Senate



General Assembly

File No. 239

January Session, 2013

Substitute Senate Bill No. 950

Senate, March 28, 2013

The Committee on Energy and Technology reported through SEN. DUFF of the 25th Dist., Chairperson of the Committee on the part of the Senate, that the substitute bill ought to pass.

AN ACT CONCERNING TECHNICAL AND MINOR REVISIONS TO AND REPEAL OF OBSOLETE PROVISIONS OF ENERGY AND TECHNOLOGY STATUTES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subdivision (25) of subsection (a) of section 16-1 of the
- 2 general statutes is repealed and the following is substituted in lieu
- 3 thereof (*Effective from passage*):
- 4 (25) "Telecommunications company" means a person that provides
- 5 telecommunications service, as defined in section 16-247a, as amended
- 6 <u>by this act,</u> within the state, but shall not mean a person that provides
- 7 only (A) private telecommunications service, as defined in section
- 8 16-247a, as amended by this act, (B) the one-way transmission of video
- 9 programming or other programming services to subscribers, (C)
- 10 subscriber interaction, if any, which is required for the selection of
- such video programming or other programming services, (D) the two-way transmission of educational or instructional programming to
- 13 a public or private elementary or secondary school, or a public or

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independent institution of higher education, as required by the [department] <u>authority</u> pursuant to a community antenna television company franchise agreement, or provided pursuant to a contract with such a school or institution which contract has been filed with the [department] <u>authority</u>, or (E) a combination of the services set forth in subparagraphs (B) to (D), inclusive, of this subdivision;

- Sec. 2. Section 16-8 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- (a) The Public Utilities Regulatory Authority may, in its discretion, delegate its powers, in specific cases, to one or more of its directors or to a hearing officer to ascertain the facts and report thereon to the authority. The authority, or any director thereof, in the performance of its duties or in connection with any hearing, or at the request of any person, corporation, company, town, borough or association, may summon and examine, under oath, such witnesses, and may direct the production of, and examine or cause to be produced and examined, such books, records, vouchers, memoranda, documents, letters, contracts or other papers in relation to the affairs of any public service company as it may find advisable, and shall have the same powers in reference thereto as are vested in magistrates taking depositions. If any witness objects to testifying or to producing any book or paper on the ground that such testimony, book or paper may tend to incriminate him, and the authority directs such witness to testify or to produce such book or paper, and he complies, or if he is compelled so to do by order of court, he shall not be prosecuted for any matter concerning which he or she has so testified. The fees of witnesses summoned by the [department] authority to appear before it under the provisions of this section, and the fees for summoning witnesses shall be the same as in the Superior Court. All such fees, together with any other expenses authorized by statute, the method of payment of which is not otherwise provided, shall, when taxed by the authority, be paid by the state, through the business office of the authority, in the same manner as court expenses. The authority may designate in specific cases a hearing officer who may be a member of its technical staff or a member

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of the Connecticut Bar engaged for that purpose under a contract approved by the Secretary of the Office of Policy and Management to hold a hearing and make report thereon to the authority. A hearing officer so designated shall have the same powers as the authority, or any director thereof, to conduct a hearing, except that only a director of the authority shall have the power to grant immunity from prosecution to any witness who objects to testifying or to producing any book or paper on the ground that such testimony, book or paper may tend to incriminate him or her.

(b) (1) The authority may, within available appropriations, employ professional personnel to perform management audits. The authority shall promptly establish such procedures as it deems necessary or desirable to provide for management audits to be performed on a regular or irregular schedule on all or any portion of the operating procedures and any other internal workings of any public service company, including the relationship between any public service company and a related holding company or subsidiary, consistent with the provisions of section 16-8c, provided no such audit shall be performed on a community antenna television company, except with regard to any noncable communications services which the company may provide, or when (A) such an audit is necessary for the authority to perform its regulatory functions under the Communications Act of 1934, 47 USC 151, et seq., as amended from time to time, other federal law or state law, (B) the cost of such an audit is warranted by a reasonably foreseeable financial, safety or service benefit to subscribers of the company which is the subject of such an audit, and (C) such an audit is restricted to examination of the operating procedures that affect operations within the state.

(2) In any case where the authority determines that an audit is necessary or desirable, it may (A) order the audit to be performed by one of the management audit teams, (B) require the affected company to perform the audit utilizing the company's own internal management audit staff as supervised by designated members of the authority's staff, or (C) require that the audit be performed under the

supervision of designated members of the authority's staff by an independent management consulting firm selected by the authority, in consultation with the affected company. If the affected company has more than seventy-five thousand customers, such independent management consulting firm shall be of nationally recognized stature. All reasonable and proper expenses of the audits, including, but not limited to, the costs associated with the audit firm's testimony at a public hearing or other proceeding, shall be borne by the affected companies and shall be paid by such companies at such times and in such manner as the authority directs.

(3) For purposes of this section, a complete audit shall consist of (A) a diagnostic review of all functions of the audited company, which shall include, but not be limited to, documentation of the operations of the company, assessment of the company's system of internal controls, and identification of any areas of the company which may require subsequent audits, and (B) the performance of subsequent focused audits identified in the diagnostic review and determined necessary by the authority. All audits performed pursuant to this section shall be performed in accordance with generally accepted management audit standards. The [department] authority shall adopt regulations in accordance with the provisions of chapter 54 setting forth such generally accepted management audit standards. Each audit of a community antenna television company shall be consistent with the provisions of the Communications Act of 1934, 47 USC 151, et seq., as amended from time to time, and of any other applicable federal law. The authority shall certify whether a portion of an audit conforms to the provisions of this section and constitutes a portion of a complete audit.

(4) A complete audit of each portion of each gas, electric or electric distribution company having more than seventy-five thousand customers shall begin no less frequently than every six years, so that a complete audit of such a company's operations shall be performed every six years. Such an audit of each such company having more than seventy-five thousand customers shall be updated as required by the

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- 117 (5) The results of an audit performed pursuant to this section shall 118 be filed with the authority and shall be open to public inspection. 119 Upon completion and review of the audit, if the person or firm 120 performing or supervising the audit determines that any of the 121 operating procedures or any other internal workings of the affected 122 public service company are inefficient, improvident, unreasonable, 123 negligent or in abuse of discretion, the authority may, after notice and 124 opportunity for a hearing, order the affected public service company to 125 adopt such new or altered practices and procedures as the authority 126 shall find necessary to promote efficient and adequate service to meet 127 the public convenience and necessity. The authority shall annually 128 submit a report of audits performed pursuant to this section to the 129 joint standing committee of the General Assembly having cognizance 130 of matters relating to public utilities which report shall include the 131 status of audits begun but not yet completed and a summary of the 132 results of audits completed.
 - (6) All reasonable and proper costs and expenses, as determined by the authority, of complying with any order of the authority pursuant to this subsection shall be recognized by the authority for all purposes as proper business expenses of the affected company.
 - (7) After notice and hearing, the authority may modify the scope and schedule of a management audit of a telephone company which is subject to an alternative form of regulation so that such audit is consistent with that alternative form of regulation.
 - (c) Nothing in this section shall be deemed to interfere or conflict with any powers of the authority or its staff provided elsewhere in the general statutes, including, but not limited to, the provisions of this section and sections 16-7, 16-28 and 16-32, to conduct an audit, investigation or review of the books, records, plant and equipment of any regulated public service company.
- Sec. 3. Section 16-19hh of the general statutes is repealed and the

148 following is substituted in lieu thereof (*Effective from passage*):

(a) In order to encourage economic development and maintain the state's manufacturing base, the [department] <u>authority</u> shall: (1) Continue to implement flexible pricing when it determines that such pricing is appropriate; (2) require each water and gas company, as defined in section 16-1, <u>as amended by this act</u>, which serves manufacturing customers and has not yet done so, to propose, in its first application for an amendment of rates filed pursuant to section 16-19 on or after October 1, 1993, flexible and innovative rates which promote manufacturing, which rates may include, but not be limited to, economic development, business retention, competitive energy, interruptible, conservation and time of use rates; and (3) require each water and gas company, as defined in said section 16-1, <u>as amended by this act</u>, to support and promote the Connecticut manufacturing program for energy technology.

- (b) Notwithstanding the provisions of subsection (a) of this section, an electric company or electric distribution company that (1) renegotiates, extends or renews any special contract for electric service that is in effect on July 1, 2000, and has a term that expires prior to July 1, 2000, for a term that extends beyond June 30, 2000, or (2) enters into any new special contracts for electric service, shall provide in any such renegotiated, extended, renewed or new contract for the collection of the assessment required under section 16-245g as provided in said section 16-245g and for the collection of the charge required in section 16-245l, as amended by this act, as provided in said section 16-245l, as amended by this act, provided no such contract shall shift costs to other ratepayers.
- (c) Notwithstanding the provisions of subsections (a) and (b) of this section, a customer that is (1) an existing or proposed manufacturing plant that will add or create one hundred or more jobs and that will demand at least fifty kilowatts of additional load through the construction or expansion of manufacturing facilities, or (2) an existing manufacturing plant located in a distressed municipality, as defined in

181 section 32-9p, that is located in an enterprise corridor and employing 182 not less than two hundred persons may be exempted from payment of 183 the competitive transition assessment required under section 16-245g. 184 A customer meeting the requirements of subdivision (1) of this 185 subsection may apply to the [department] authority for an exemption 186 from the payment of the competitive transition assessment that relate 187 to the new or incremental load created by such construction or 188 expansion. A customer meeting the requirements of subdivision (2) of 189 this subsection may apply to the [department] authority for an 190 exemption from the payment of the competitive transition assessment. 191 The [department] authority shall hold a hearing on any such 192 application, and if approved, direct the electric distribution company 193 to refrain from collecting a specific portion of the competitive 194 transition assessment from such customer. The [department] <u>authority</u> 195 may adopt regulations pursuant to chapter 54 to implement the 196 provisions of this section.

- Sec. 4. Subsection (h) of section 16-50j of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 200 (h) Prior to commencing any hearing pursuant to section 16-50m, 201 the council shall consult with and solicit written comments from (1) the 202 Department of Energy and Environmental Protection, the Department 203 of Public Health, the Council on Environmental Quality, the 204 Department of Agriculture, the Public Utilities Regulatory Authority, 205 the Office of Policy and Management, the Department of Economic 206 and Community Development and the Department of Transportation, 207 and (2) in a hearing pursuant to section 16-50m, for a facility described 208 in subdivision (3) of subsection (a) of section 16-50i, the Department of 209 Emergency Services and Public Protection, the Department of 210 Consumer Protection, the Department of Public Works and the Labor 211 Department. In addition, the Department of Energy 212 Environmental Protection shall have the continuing responsibility to 213 investigate and report to the council on all applications which prior to 214 October 1, 1973, were within the jurisdiction of the Department of

215 Environmental Protection with respect to the granting of a permit. 216 Copies of such comments shall be made available to all parties prior to 217 the commencement of the hearing. Subsequent to the commencement 218 of the hearing, said departments and council may file additional 219 written comments with the council within such period of time as the 220 council designates. All such written comments shall be made part of 221 the record provided by section 16-50o. Said departments and council 222 shall not enter any contract or agreement with any party to the 223 proceedings or hearings described in this section or section 16-50p [,] 224 that requires said departments or council to withhold or retract 225 comments, refrain from participating in or withdraw from said 226 proceedings or hearings.

- Sec. 5. Subsection (b) of section 16-50bb of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (b) Payments from the account shall be made upon authorization by the State Treasurer. An application for reimbursement shall be submitted not later than sixty days after the conclusion of a certification proceeding, except for a facility described in subdivisions (5) and (6) of subsection (a) of section 16-50i, by each municipality entitled to receive a copy of [such] an application under section 16-50l in order to defray expenses incurred by such municipalities in participating as a party to a certification proceeding, except for a proceeding on an application for a facility described in subdivision (5) or (6) of subsection (a) of section 16-50i. Any moneys remaining after payments to municipalities in accordance with this section shall be refunded to the applicant in even amounts. Where more than one municipality seeks moneys from such account, the council shall evenly distribute such moneys among the municipalities. No municipality may receive moneys from the account in excess of twenty-five thousand dollars. No municipality may receive moneys from the account in excess of the dollar amount such municipality has expended from its own municipal funds.

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Sec. 6. Section 16-228 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

[Each telegraph company may maintain and construct telegraph lines, and, subject] <u>Subject</u> to the restrictions of sections 16-18, 16-248, 16-249 and 16-250, each telephone company may construct and maintain telephone lines, upon any highway or across any waters in this state, by the erection and maintenance of the necessary fixtures, including posts, piers or abutments, for sustaining wires; but the same shall not be so constructed as to incommode public travel or navigation or injure any tree without the consent of the owner, nor shall such company construct any bridge across any waters. Such lines shall be personal property.

- Sec. 7. Section 16-243e of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (a) Except as provided in subsection (b) of this section, any electric company, as defined in section 16-1, as amended by this act, that, prior to July 6, 2007, purchased electricity generated by a resources recovery facility, as defined in section 22a-260, owned by, or operated by or for the benefit of, a municipality or municipalities, pursuant to a contract with the owner of such facility requiring the electric company to purchase all of the electricity generated at such facility from waste that originated in the franchise area of the electric company, for a period beginning on the date that the facility began generating electricity and having a duration of not less than twenty years, at the same rate that the electric company charges the municipality or municipalities for electricity, shall pay the rate set forth in the contract or, for contracts entered into and approved during calendar year 1999, the rate established by the [department] authority, for the remaining period of the contract. No electric company or electric distribution company shall be required to enter into such a contract on or after July 6, 2007.
 - (b) Not later than October 1, 2000, and annually thereafter, the [department] <u>authority</u> shall calculate the difference between the amount paid by the successor electric distribution company pursuant

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to each such contract in effect during the preceding fiscal year for electricity generated at the facility from waste that originated within such franchise area and the amount that would have been paid had the company been obligated to pay the rate in effect during calendar year 1999, as determined by the [department] authority. The difference, if positive, shall be recovered through the systems benefits charge established under section 16-245l, as amended by this act, and remitted to the regional resource recovery authority acting on behalf of member municipalities.

- Sec. 8. Section 16-243*l* of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - On or before January 1, 2006, each electric distribution company shall institute a program to rebate to its customers with projects that use natural gas, which projects are customer-side distributed resources, as defined in section 16-1, as amended by this act, an amount equivalent to the customer's retail delivery charge for transporting natural gas from the customer's local gas company to such customer's project of customer-side distributed resources. Costs of such a rebate shall be recoverable by the electric distribution company from the federally mandated congestion charges, as defined in section 16-1, as amended by this act. The [department] authority may adopt regulations, in accordance with chapter 54, to implement the provisions of this section.
- Sec. 9. Section 16-244c of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - [(a) (1) On and after January 1, 2000, each electric distribution company shall make available to all customers in its service area, the provision of electric generation and distribution services through a standard offer. Under the standard offer, a customer shall receive electric services at a rate established by the Public Utilities Regulatory Authority pursuant to subdivision (2) of this subsection. Each electric distribution company shall provide electric generation services in accordance with such option to any customer who affirmatively

chooses to receive electric generation services pursuant to the standard offer or does not or is unable to arrange for or maintain electric generation services with an electric supplier. The standard offer shall automatically terminate on January 1, 2004. While providing electric generation services under the standard offer, an electric distribution company may provide electric generation services through any of its generation entities or affiliates, provided such entities or affiliates are licensed pursuant to section 16-245.

(2) Not later than October 1, 1999, the Department of Energy and Environmental Protection shall establish the standard offer for each electric distribution company, effective January 1, 2000, which shall allocate the costs of such company among electric transmission and distribution services, electric generation services, the competitive transition assessment and the systems benefits charge. The department shall hold a hearing that shall be conducted as a contested case in accordance with chapter 54 to establish the standard offer. The standard offer shall provide that the total rate charged under the standard offer, including electric transmission and distribution services, the conservation and load management program charge described in section 16-245m, the renewable energy investment charge described in section 16-245n, electric generation services, the competitive transition assessment and the systems benefits charge shall be at least ten per cent less than the base rates, as defined in section 16-244a, in effect on December 31, 1996. The standard offer shall be adjusted to the extent of any increase or decrease in state taxes attributable to sections 12-264 and 12-265 and any other increase or decrease in state or federal taxes resulting from a change in state or federal law and shall continue to be adjusted during such period pursuant to section 16-19b. Notwithstanding the provisions of section 16-19b, the provisions of said section 16-19b shall apply to electric distribution companies. The standard offer may be adjusted, by an increase or decrease, to the extent approved by the department, in the event that (A) the revenue requirements of the company are affected as the result of changes in (i) legislative enactments other than public act 98-28, (ii) administrative requirements, or (iii) accounting standards

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occurring after July 1, 1998, provided such accounting standards are adopted by entities independent of the company that have authority to issue such standards, or (B) an electric distribution company incurs extraordinary and unanticipated expenses required for the provision of safe and reliable electric service to the extent necessary to provide such service. Savings attributable to a reduction in taxes shall not be shifted between customer classes.

- (3) The price reduction provided in subdivision (2) of this subsection shall not apply to customers who, on or after July 1, 1998, are purchasing electric services from an electric company or electric distribution company, as the case may be, under a special contract or flexible rate tariff, and the company's filed standard offer tariffs shall reflect that such customers shall not receive the standard offer price reduction.
- (b) (1) (A) On and after January 1, 2004, each electric distribution company shall make available to all customers in its service area, the provision of electric generation and distribution services through a transitional standard offer. Under the transitional standard offer, a customer shall receive electric services at a rate established by the Public Utilities Regulatory Authority pursuant to subdivision (2) of this subsection. Each electric distribution company shall provide electric generation services in accordance with such option to any customer who affirmatively chooses to receive electric generation services pursuant to the transitional standard offer or does not or is unable to arrange for or maintain electric generation services with an electric supplier. The transitional standard offer shall terminate on December 31, 2006. While providing electric generation services under the transitional standard offer, an electric distribution company may provide electric generation services through any of its generation entities or affiliates, provided such entities or affiliates are licensed pursuant to section 16-245.
- (B) The authority shall conduct a proceeding to determine whether a practical, effective, and cost-effective process exists under which an

electric customer, when initiating electric service, may receive information regarding selecting electric generating services from a qualified entity. The authority shall complete such proceeding on or before December 1, 2005, and shall implement the resulting decision on or before March 1, 2006, or on such later date that the authority considers appropriate. An electric distribution company's costs of participating in the proceeding and implementing the results of the authority's decision shall be recoverable by the company as generation services costs through an adjustment mechanism as approved by the authority.

- (2) (A) Not later than December 15, 2003, the Public Utilities Regulatory Authority shall establish the transitional standard offer for each electric distribution company, effective January 1, 2004.
- (B) The authority shall hold a hearing that shall be conducted as a contested case in accordance with chapter 54 to establish the transitional standard offer. The transitional standard offer shall provide that the total rate charged under the transitional standard offer, including electric transmission and distribution services, the conservation and load management program charge described in section 16-245m, the renewable energy investment charge described in section 16-245n, electric generation services, the competitive transition assessment and the systems benefits charge, and excluding federally mandated congestion costs, shall not exceed the base rates, as defined in section 16-244a, in effect on December 31, 1996, excluding any rate reduction ordered by the authority on September 26, 2002.
- (C) (i) Each electric distribution company shall, on or before January 1, 2004, file with the authority an application for an amendment of rates pursuant to section 16-19, which application shall include a four-year plan for the provision of electric transmission and distribution services. The authority shall conduct a contested case proceeding pursuant to sections 16-19 and 16-19e to approve, reject or modify the application and plan. Upon the approval of such plan, as filed or as modified by the authority, the authority shall order that such plan

shall establish the electric transmission and distribution services component of the transitional standard offer.

- (ii) Notwithstanding the provisions of this subparagraph, an electric distribution company that, on or after September 1, 2002, completed a proceeding pursuant to sections 16-19 and 16-19e, shall not be required to file an application for an amendment of rates as required by this subparagraph. The authority shall establish the electric transmission and distribution services component of the transitional standard offer for any such company equal to the electric transmission and distribution services component of the standard offer established pursuant to subsection (a) of this section in effect on July 1, 2003, for such company. If such electric distribution company applies to the authority, pursuant to section 16-19, for an amendment of its rates on or before December 31, 2006, the application of the electric distribution company shall include a four-year plan.
- (D) The transitional standard offer (i) shall be adjusted to the extent of any increase or decrease in state taxes attributable to sections 12-264 and 12-265 and any other increase or decrease in state or federal taxes resulting from a change in state or federal law, (ii) shall be adjusted to provide for the cost of contracts under subdivision (2) of subsection (j) of this section and the administrative costs for the procurement of such contracts, and (iii) shall continue to be adjusted during such period pursuant to section 16-19b. Savings attributable to a reduction in taxes shall not be shifted between customer classes. Notwithstanding the provisions of section 16-19b, the provisions of section 16-19b shall apply to electric distribution companies.
- (E) The transitional standard offer may be adjusted, by an increase or decrease, to the extent approved by the authority, in the event that (i) the revenue requirements of the company are affected as the result of changes in (I) legislative enactments other than public act 03-135 or public act 98-28, (II) administrative requirements, or (III) accounting standards adopted after July 1, 2003, provided such accounting standards are adopted by entities that are independent of the company

and have authority to issue such standards, or (ii) an electric distribution company incurs extraordinary and unanticipated expenses required for the provision of safe and reliable electric service to the extent necessary to provide such service.

- (3) The price provided in subdivision (2) of this subsection shall not apply to customers who, on or after July 1, 2003, purchase electric services from an electric company or electric distribution company, as the case may be, under a special contract or flexible rate tariff, provided the company's filed transitional standard offer tariffs shall reflect that such customers shall not receive the transitional standard offer price during the term of said contract or tariff.
- (4) (A) In addition to its costs received pursuant to subsection (h) of this section, as compensation for providing transitional standard offer service, each electric distribution company shall receive an amount equal to five-tenths of one mill per kilowatt hour. Revenues from such compensation shall not be included in calculating the electric distribution company's earnings for purposes of, or in determining whether its rates are just and reasonable under, sections 16-19, 16-19a and 16-19e, including an earnings sharing mechanism. In addition, each electric distribution company may earn compensation for mitigating the prices of the contracts for the provision of electric generation services, as provided in subdivision (2) of this subsection.
- (B) The authority shall conduct a contested case proceeding pursuant to the provisions of chapter 54 to establish an incentive plan for the procurement of long-term contracts for transitional standard offer service by an electric distribution company. The incentive plan shall be based upon a comparison of the actual average firm full requirements service contract price for electricity obtained by the electric distribution company compared to the regional average firm full requirements service contract price for electricity, adjusted for such variables as the authority deems appropriate, including, but not limited to, differences in locational marginal pricing. If the actual average firm full requirements service contract price obtained by the

electric distribution company is less than the actual regional average firm full requirements service contract price for the previous year, the authority shall split five-tenths of one mill per kilowatt hour equally between ratepayers and the company. Revenues from such incentive plan shall not be included in calculating the electric distribution company's earnings for purposes of, or in determining whether its rates are just and reasonable under, sections 16-19, 16-19a and 16-19e. The authority may, as it deems necessary, retain a third party entity with expertise in energy procurement to assist with the development of such incentive plan.]

- [(c)] (a) (1) On and after January 1, 2007, each electric distribution company shall provide electric generation services through standard service to any customer who (A) does not arrange for or is not receiving electric generation services from an electric supplier, and (B) does not use a demand meter or has a maximum demand of less than five hundred kilowatts.
- (2) Not later than October 1, 2006, and periodically as required by subdivision (3) of this subsection, but not more often than every calendar quarter, the Public Utilities Regulatory Authority shall establish the standard service price for such customers pursuant to subdivision (3) of this subsection. Each electric distribution company shall recover the actual net costs of procuring and providing electric generation services pursuant to this subsection, provided such company mitigates the costs it incurs for the procurement of electric generation services for customers who are no longer receiving service pursuant to this subsection.
- (3) An electric distribution company providing electric generation services pursuant to this subsection shall cooperate with the procurement manager of the Department of Energy and Environmental Protection and comply with the procurement plan for electric generation services contracts. Such plan shall require that the portfolio of service contracts be procured in such manner and duration as the authority determines to be most likely to produce just,

reasonable and reasonably stable retail rates while reflecting underlying wholesale market prices over time. The portfolio of contracts shall be assembled in such manner as to invite competition; guard against favoritism, improvidence, extravagance, fraud and corruption; and secure a reliable electricity supply while avoiding unusual, anomalous or excessive pricing. An affiliate of an electric distribution company may bid for an electric generation services contract, provided such electric distribution company and affiliate are in compliance with the code of conduct established in section 16-244h.

- (4) The procurement manager of the Public Utilities Regulatory Authority may retain the services of entities as it sees fit to assist with the procurement of electric generation services for standard service. Costs associated with the retention of such third-party entity shall be included in the cost of standard service.
- (5) For standard service contracts procured prior to department approval of the plan developed pursuant to section 16-244m, each bidder for a standard service contract shall submit its bid to the electric distribution company and the third-party entity who shall jointly review the bids and submit an overview of all bids together with a joint recommendation to the department as to the preferred bidders. The department may, within ten business days of submission of the overview, reject the recommendation regarding preferred bidders. In the event that the department rejects the preferred bids, the electric distribution company and the third-party entity shall rebid the service pursuant to this subdivision. The department shall review each bid in an uncontested proceeding that shall include a public hearing and in which the Consumer Counsel and Attorney General may participate.
- [(d)] (b) (1) Notwithstanding the provisions of this section regarding the [electric generation services component of the transitional standard offer or the] procurement of electric generation services under standard service, section 16-244h or 16-245o, the Department of Energy and Environmental Protection may, from time to time, direct an electric distribution company to offer, through an electric supplier or

electric suppliers, [before January 1, 2007, one or more alternative transitional standard offer options or, on or after January 1, 2007,] one or more alternative standard service options. Such alternative options shall include, but not be limited to, an option that consists of the provision of electric generation services that exceed the renewable portfolio standards established in section 16-245a and may include an option that utilizes strategies or technologies that reduce the overall consumption of electricity of the customer.

- (2) (A) The authority shall develop such alternative option or options in a contested case conducted in accordance with the provisions of chapter 54. The authority shall determine the terms and conditions of such alternative option or options, including, but not limited to, (i) the minimum contract terms, including pricing, length and termination of the contract, and (ii) the minimum percentage of electricity derived from Class I or Class II renewable energy sources, if applicable. The electric distribution company shall, under the supervision of the authority, subsequently conduct a bidding process in order to solicit electric suppliers to provide such alternative option or options.
- 566 (B) The authority may reject some or all of the bids received pursuant to the bidding process.
 - (3) The authority may require an electric supplier to provide forms of assurance to satisfy the authority that the contracts resulting from the bidding process will be fulfilled.
 - (4) An electric supplier who fails to fulfill its contractual obligations resulting from this subdivision shall be subject to civil penalties, in accordance with the provisions of section 16-41, or the suspension or revocation of such supplier's license or a prohibition on the acceptance of new customers, following a hearing that is conducted as a contested case, in accordance with the provisions of chapter 54.
- [(e)] (c) (1) On and after January 1, 2007, an electric distribution company shall serve customers that are not eligible to receive standard

service pursuant to subsection [(c)] (a) of this section as the supplier of last resort. This subsection shall not apply to customers purchasing power under contracts entered into pursuant to section 16-19hh, as amended by this act.

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(2) An electric distribution company shall procure electricity at least every calendar quarter to provide electric generation services to customers pursuant to this subsection. The Public Utilities Regulatory Authority shall determine a price for such customers that reflects the full cost of providing the electricity on a monthly basis. Each electric distribution company shall recover the actual net costs of procuring and providing electric generation services pursuant to this subsection, provided such company mitigates the costs it incurs for the procurement of electric generation services for customers that are no longer receiving service pursuant to this subsection.

[(f)] (d) On and after January 1, 2000, and until such time the regional independent system operator implements procedures for the provision of back-up power to the satisfaction of the Public Utilities Regulatory Authority, each electric distribution company shall provide electric generation services to any customer who has entered into a service contract with an electric supplier that fails to provide electric generation services for reasons other than the customer's failure to pay for such services. Between January 1, 2000, and December 31, 2006, an electric distribution company may procure electric generation services through a competitive bidding process or through any of its generation entities or affiliates. On and after January 1, 2007, such company shall procure electric generation services through a competitive bidding process pursuant to a plan submitted by the electric distribution company and approved by the authority. Such company may procure electric generation services through any of its generation entities or affiliates, provided such entity or affiliate is the lowest qualified bidder and provided further any such entity or affiliate is licensed pursuant to section 16-245.

[(g)] (e) An electric distribution company is not required to be

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licensed pursuant to section 16-245 to provide standard offer electric generation services in accordance with [subsection (a) of this section, transitional standard offer service pursuant to subsection (b) of this section,] standard service pursuant to subsection [(c)] (a) of this section, supplier of last resort service pursuant to subsection [(e)] (c) of this section or back-up electric generation service pursuant to subsection [(f)] (d) of this section.

- [(h)] (f) The electric distribution company shall be entitled to recover reasonable costs incurred as a result of providing [standard offer electric generation services pursuant to the provisions of subsection (a) of this section, transitional standard offer service pursuant to subsection (b) of this section,] standard service pursuant to subsection [(c)] (a) of this section or back-up electric generation service pursuant to subsection [(f)] (d) of this section. [The provisions of this section and section 16-244a shall satisfy the requirements of section 16-19a until January 1, 2007.]
- [(i)] (g) The Department of Energy and Environmental Protection shall establish, by regulations adopted pursuant to chapter 54, procedures for when and how a customer is notified that his electric supplier has defaulted and of the need for the customer to choose a new electric supplier within a reasonable period of time.
- [(j)] (h) (1) Notwithstanding the provisions of subsection [(d)] (b) of this section regarding an [alternative transitional standard offer option or an] alternative standard service option, an electric distribution company providing [transitional standard offer service,] standard service, supplier of last resort service or back-up electric generation service in accordance with this section shall contract with its wholesale suppliers to comply with the renewable portfolio standards. The Public Utilities Regulatory Authority shall annually conduct a contested case, in accordance with the provisions of chapter 54, in order to determine whether the electric distribution company's wholesale suppliers met the renewable portfolio standards during the preceding year. An electric distribution company shall include a

provision in its contract with each wholesale supplier that requires the wholesale supplier to pay the electric distribution company an amount of five and one-half cents per kilowatt hour if the wholesale supplier fails to comply with the renewable portfolio standards during the subject annual period. The electric distribution company shall promptly transfer any payment received from the wholesale supplier for the failure to meet the renewable portfolio standards to the Clean Energy Fund for the development of Class I renewable energy sources. Any payment made pursuant to this section shall not be considered revenue or income to the electric distribution company.

(2) Notwithstanding the provisions of subsection [(d)] (b) of this section regarding an [alternative transitional standard offer option or an] alternative standard service option, an electric distribution company providing transitional standard offer service, standard service, supplier of last resort service or back-up electric generation service in accordance with this section shall, not later than July 1, 2008, file with the Public Utilities Regulatory Authority for its approval one or more long-term power purchase contracts from Class I renewable energy source projects with a preference for projects located in Connecticut that receive funding from the Clean Energy Fund and that are not less than one megawatt in size, at a price that is either, at the determination of the project owner, (A) not more than the total of the comparable wholesale market price for generation plus five and onehalf cents per kilowatt hour, or (B) fifty per cent of the wholesale market electricity cost at the point at which transmission lines intersect with each other or interface with the distribution system, plus the project cost of fuel indexed to natural gas futures contracts on the New York Mercantile Exchange at the natural gas pipeline interchange located in Vermillion Parish, Louisiana that serves as the delivery point for such futures contracts, plus the fuel delivery charge for transporting fuel to the project, plus five and one-half cents per kilowatt hour. In its approval of such contracts, the authority shall give preference to purchase contracts from those projects that would provide a financial benefit to ratepayers and would enhance the reliability of the electric transmission system of the state. Such projects

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shall be located in this state. The owner of a fuel cell project principally manufactured in this state shall be allocated all available air emissions credits and tax credits attributable to the project and no less than fifty per cent of the energy credits in the Class I renewable energy credits program established in section 16-245a attributable to the project. On and after October 1, 2007, and until September 30, 2008, such contracts shall be comprised of not less than a total, apportioned among each electric distribution company, of one hundred twenty-five megawatts; and on and after October 1, 2008, such contracts shall be comprised of not less than a total, apportioned among each electrical distribution company, of one hundred fifty megawatts. The Public Utilities Regulatory Authority shall not issue any order that results in the extension of any in-service date or contractual arrangement made as a part of Project 100 or Project 150 beyond the termination date previously approved by the authority established by the contract, provided any party to such contract may provide a notice of termination in accordance with the terms of, and to the extent permitted under, its contract, except the authority shall grant, upon request, [and] an extension of [such] the latest of any such in-service date by twelve months for any project located in a distressed municipality, as defined in section 32-9p, with a population of more than one hundred twenty-five thousand. The cost of such contracts and the administrative costs for the procurement of such contracts directly incurred shall be eligible for inclusion in the adjustment to [the transitional standard offer as provided in this section and any subsequent rates for standard service, provided such contracts are for a period of time sufficient to provide financing for such projects, but not less than ten years, and are for projects which began operation on or after July 1, 2003. Except as provided in this subdivision, the amount from Class I renewable energy sources contracted under such contracts shall be applied to reduce the applicable Class I renewable energy source portfolio standards. For purposes of this subdivision, the authority's determination of the comparable wholesale market price for generation shall be based upon a reasonable estimate. On or before September 1, 2011, the authority, in consultation with the Office of

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715 Consumer Counsel and the Clean Energy Finance and Investment

- 716 Authority, shall study the operation of such renewable energy
- 717 contracts and report its findings and recommendations to the joint
- 718 standing committee of the General Assembly having cognizance of
- 719 matters relating to energy.
- 720 [(k)] $\underline{(i)}$ (1) As used in this section:
- 721 (A) "Participating electric supplier" means an electric supplier that is
- 722 licensed by the department to provide electric service, pursuant to this
- 723 subsection, to residential or small commercial customers.
- 724 (B) "Residential customer" means a customer who is eligible for
- 725 standard service and who takes electric distribution-related service
- from an electric distribution company pursuant to a residential tariff.
- 727 (C) "Small commercial customer" means a customer who is eligible
- for standard service and who takes electric distribution-related service
- 729 from an electric distribution company pursuant to a small commercial
- 730 tariff.
- 731 (D) "Qualifying electric offer" means an offer to provide full
- 732 requirements commodity electric service and all other generation-
- 733 related service to a residential or small commercial customer at a fixed
- price per kilowatt hour for a term of no less than one year.
- 735 (2) In the manner determined by the authority, residential or small
- 736 commercial service customers (A) initiating new utility service, (B)
- 737 reinitiating service following a change of residence or business
- 738 location, (C) making an inquiry regarding their utility rates, or (D)
- 739 seeking information regarding energy efficiency shall be offered the
- option to learn about their ability to enroll with a participating electric
- supplier. Customers expressing an interest to learn about their electric
- supply options shall be informed of the qualifying electric offers then
- available from participating electric suppliers. The electric distribution
- 744 companies shall describe then available qualifying electric offers
- 745 through a method reviewed and approved by the authority. The

information conveyed to customers expressing an interest to learn about their electric supply options shall include, at a minimum, the price and term of the available electric supply option. Customers expressing an interest in a particular qualifying electric offer shall be immediately transferred to a call center operated by that participating electric supplier.

- (3) Not later than September 1, 2007, the authority shall establish terms and conditions under which a participating electric supplier can be included in the referral program described in subdivision (2) of this subsection. Such terms shall include, but not be limited to, requiring participating electrical suppliers to offer time-of-use and real-time use rates to residential customers.
- (4) Each calendar quarter, participating electric suppliers shall be allowed to list qualifying offers to provide electric generation service to residential and small commercial customers with each customer's utility bill. The authority shall determine the manner such information is presented in customers' utility bills.
- (5) Any customer that receives electric generation service from a participating electric supplier may return to standard service or may choose another participating electric supplier at any time, including during the qualifying electric offer, without the imposition of any additional charges. Any customer that is receiving electric generation service from an electric distribution company pursuant to standard service can switch to another participating electric supplier at any time without the imposition of additional charges.
- [(l)] (j) Each electric distribution company shall offer to bill customers on behalf of participating electric suppliers and to pay such suppliers in a timely manner the amounts due such suppliers from customers for generation services, less a percentage of such amounts that reflects uncollectible bills and overdue payments as approved by the Department of Energy and Environmental Protection.
- 777 [(m)] (k) On or before July 1, 2007, the Public Utilities Regulatory

778 Authority shall initiate a proceeding to examine whether electric 779 supplier bills rendered pursuant to section 16-245d and any 780 regulations adopted thereunder sufficiently enable customers to compare pricing policies and charges among electric suppliers.

[(n)] (1) The authority shall conduct a proceeding to determine the cost of billing, collection and other services provided by the electric distribution companies or the department solely for the benefit of participating electric suppliers and aggregators. The department shall order an equitable allocation of such costs among electric suppliers and aggregators. As part of this same proceeding, the department shall also determine the costs that the electric distribution companies incur solely for the benefit of standard service and last resort service customers. After such determination, the department shall allocate and provide for the equitable recovery of such costs from standard service or last resort service customers.

[(o)] (m) Nothing in the provisions of this section shall preclude an electric distribution company from entering into standard service supply contracts or standard service supply components with electric generating facilities.

Sec. 10. Section 16-244d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

[(a) Not later than December 1, 1998, the Public Utilities Regulatory Authority shall develop a comprehensive public education outreach program to educate customers about the implementation of retail competition among electric suppliers, as defined in section 16-1. The goals of the program shall be to maximize public information, minimize customer confusion and equip all customers to participate in a restructured generation market. The program shall include, but not be limited to: (1) The dissemination of information through mass media, interactive approaches and written materials with the goal of reaching every electric customer; (2) the conduct of public forums in different geographical areas of the state to foster public input and provide opportunities for an exchange of questions and answers; (3)

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involvement of community-based organizations in developing messages and in devising and implementing education strategies; (4) targeted efforts to reach rural, low income, elderly, foreign language, disabled, ethnic minority and other traditionally underserved populations; and (5) periodic evaluations of the effectiveness of educational efforts. The authority shall assign one individual within the authority to coordinate the outreach program and oversee the education process. The authority shall begin to implement the outreach program not later than January 1, 1999.

(b) There shall be established a Consumer Education Advisory Council which shall advise the outreach program coordinator on the development and implementation of the outreach program until the termination of the standard offer under section 16-244c. Membership of the advisory council shall be established by the Consumer Counsel not later than December 1, 1998, and shall include, but not be limited to, representatives of the Public Utilities Regulatory Authority, the Office of Consumer Counsel, the Office of the Attorney General, the Office of Policy and Management, the Department of Energy and Environmental Protection, community and business organizations, consumer groups, including, but not limited to, a group that represents hardship customers, as defined in section 16-262c, electric distribution companies and electric suppliers. The advisory council shall determine the information to be distributed to customers as part of the education effort such as customers' rights and obligations in a restructured environment, how customers can exercise their right to participate in retail access, the types of electric suppliers expected to be licensed including the possibility of load aggregation, electric generation services options that will be available, the environmental characteristics of different types of generation facilities and other information determined by the advisory council to be necessary for customers. The advisory council shall advise the outreach program coordinator on the methods of distributing information in accordance with subsection (a) of this section and the timing of such distribution. The advisory council shall meet on a regular basis and report to the outreach program coordinator as it deems appropriate

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termination of the advisory council's role upon the termination of the standard offer under section 16-244c.

- (c) Not later than December 1, 1998, the Public Utilities Regulatory Authority shall submit a report to the joint standing committee of the General Assembly having cognizance of matters relating to energy, outlining the scope of the education outreach program developed by the authority and identifying the individual acting as outreach program coordinator and the membership of the advisory council.
- (d) The authority may retain a consultant in accordance with section 16-18a to assist in developing and implementing the public education outreach program, provided the authorization to retain such consultant shall expire December 31, 2005. The reasonable and proper expenses for retaining the consultant and implementing the outreach program shall be reimbursed through the systems benefits charge as provided in subsection (b) of said section 16-18a.
- (e) The advisory council shall, in consultation with the Connecticut Academy of Science and Engineering and the New England Conference of Public Commissioners, Utility analyze environmental costs and benefits of the following categories of energy sources: (1) Class I renewable energy sources by type; (2) Class II renewable energy sources by type; (3) facilities using coal, natural gas, oil or other petroleum products as fuel which facilities are subject to the New Source Performance Standards in the federal Clean Air Act for such facilities; (4) facilities using coal, natural gas, oil or other petroleum products as fuel which facilities are not subject to the New Source Performance Standards; (5) nuclear power generating facilities; and (6) hydropower that does not meet the criteria for a Class II renewable energy source. The advisory council shall establish uniform standards for the disclosure of information to allow customers to easily compare rates of air pollutant emissions and the resource mix of various energy sources of electric suppliers.]
- [(f)] The Public Utilities Regulatory Authority, in consultation with the Office of Consumer Counsel, shall establish a program for the

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dissemination of information regarding electric suppliers. Such program shall require electric distribution companies to distribute an informational summary on electric suppliers to any new customer and to existing customers beginning on January 1, 2004, and semiannually thereafter. Such informational summary shall be developed by the authority and shall include, but not be limited to, the name of each licensed electric supplier, the state where the supplier is based, information on whether the supplier has active offerings for either residential or commercial and industrial consumers, the telephone number and Internet address of the supplier, and information as to whether the supplier offers electric generation services from renewable energy sources in excess of the portfolio standards established pursuant to section 16-245a. The authority shall include pricing information in the informational summary to the extent the authority determines feasible. The authority shall post the informational summary in a conspicuous place on its web site and provide electronic links to the web site of each supplier. The authority shall update the informational summary on its web site on at least a quarterly basis.

[(g) The Public Utilities Regulatory Authority, in consultation with the Office of Consumer Counsel and the Consumer Education Advisory Council, shall, not later than October 1, 2003, develop a plan for the restart of the education outreach program on or before October 1, 2004, and submit, in accordance with the provisions of section 11-4a, such plan to the joint standing committee of the General Assembly having cognizance of matters relating to energy and technology.]

Sec. 11. Subdivision (20) of subsection (a) of section 16-245e of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(20) "Economic recovery revenue bonds" means rate reduction bonds issued to fund the economic recovery transfer, the costs of issuance, credit enhancements, operating expenses and such other costs as the finance authority deems necessary or advisable, and which shall be payable from competitive transition assessment charges that

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replace the competitive transition assessment charges funding stranded costs. [and that are offset in part by decreases to the charges funding the Energy Conservation and Load Management Fund, as provided in subdivision (3) of subsection (a) of section 16-245m.]

916 Sec. 12. Subsection (b) of section 16-245f of the general statutes is 917 repealed and the following is substituted in lieu thereof (*Effective from passage*):

(b) Prior to September 1, 2010, each electric distribution company shall submit to the authority an application for a financing order with respect to funding the economic recovery transfer through the issuance of economic recovery revenue bonds. The authority shall hold a hearing for each such electric distribution company to determine the amount necessary to fund the economic recovery transfer, the payment of economic recovery revenue bonds, costs of issuance, credit enhancements and operating expenses for the economic recovery revenue bonds. Such amount as determined by the authority shall constitute transition property. The authority shall allocate the responsibility for the funding of the economic recovery transfer and the expenses of the economic recovery revenue bonds equitably between the electric distribution companies. Such allocation may provide that the respective charges payable by the customers of each electric distribution company may commence on different dates and that such rates may vary over the period the economic recovery revenue bonds and the related operating expenses are being paid, provided (1) such charges are equitably allocated to the customers of each electric distribution company, and (2) the authority determines that, over such period, and taking into account the timing of charges, the charges on a kilowatt hour basis assessed to the customers of the respective electric distribution companies have substantially the same present value after consultation with the finance authority as to the discount rate to be used in determining such present value. Any hearing with respect to a financing order in respect to the economic recovery transfer and the issuance of economic recovery revenue bonds shall not be a contested case, as defined in section 4-166. The

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authority shall issue a financing order in respect to the economic recovery revenue bonds for each electric distribution company on or before October 1, 2010. In such financing order, the authority shall determine the competitive transition assessment in respect of the economic recovery revenue bonds, which shall not be assessed prior to June 30, 2011, unless the authority sets an earlier date in the financing order. [A component of the competitive transition assessment in respect of the economic recovery revenue bonds shall be equal to the decreases to the charges provided in subdivision (3) of subsection (a) of section 16-245m funding the Energy Conservation and Load Management Fund. The portion of the competitive transition assessment in respect to the economic recovery revenue bonds equal to such decreases shall be assessed and collected from the date such charges are reduced pursuant to the financing order.] The authority may provide in such financing order that money from other sources, including proceeds of charges assessed customers of municipal electric companies, transferred to the trustee under the indenture and intended to be used to pay debt service on the bonds shall be taken into account in making adjustments to the competitive transition assessment pursuant to subdivision (2) of subsection (b) of section 16-245i if such payment is not made from General Fund revenues and would not adversely affect the tax status or credit rating of economic recovery revenue bonds.

Sec. 13. Subdivision (2) of subsection (d) of section 16-245m of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(2) There shall be a joint committee of the Energy Conservation Management Board and the board of directors of the Clean Energy Finance and Investment Authority. [The board and the advisory committee] Said boards shall each appoint members to such joint committee. The joint committee shall examine opportunities to coordinate the programs and activities funded by the Clean Energy Fund pursuant to section 16-245n with the programs and activities contained in the plan developed under this subsection to reduce the

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long-term cost, environmental impacts and security risks of energy in

- 981 the state. Such joint committee shall hold its first meeting on or before
- 982 August 1, 2005.
- 983 Sec. 14. Section 16-247a of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 985 the Affordable, (a) Due to following: high quality 986 telecommunications services that meet the needs of individuals and 987 businesses in the state are necessary and vital to the welfare and 988 development of our society; the efficient provision of modern telecommunications services by multiple providers will promote 989 990 economic development in the state; expanded employment 991 opportunities for residents of the state in the provision of 992 telecommunications services benefit the society and economy of the 993 state; and advanced telecommunications services enhance the delivery 994 of services by public and not-for-profit institutions, it is, therefore, the 995 goal of the state to (1) ensure the universal availability and accessibility 996 of high quality, affordable telecommunications services to all residents 997 and businesses in the state, (2) promote the development of effective 998 competition as a means of providing customers with the widest 999 possible choice of services, (3) utilize forms of regulation 1000 commensurate with the level of competition in the relevant 1001 telecommunications service market, (4) facilitate the efficient 1002 development and deployment of an advanced telecommunications 1003 infrastructure, including networks open with 1004 interoperability and interconnectivity, (5) encourage shared use of 1005 existing facilities and cooperative development of new facilities where 1006 legally possible, and technically and economically feasible, and (6) 1007 ensure that providers of telecommunications services in the state 1008 provide high quality customer service and high quality technical 1009 service. The [department] authority shall implement the provisions of 1010 this section, sections 16-1, as amended by this act, 16-18a, 16-19, 16-19e, 1011 16-22, 16-247b, 16-247c, 16-247e to 16-247i, inclusive, as amended by 1012 this act, and 16-247k, as amended by this act, and subsection (e) of 1013 section 16-331 in accordance with these goals.

1014 (b) As used in sections 16-247a to 16-247c, inclusive, 16-247e to 1015 16-247i, inclusive, <u>as amended by this act</u>, 16-247k, <u>as amended by this act</u>, and sections 16-247m to 16-247r, inclusive:

- (1) "Affiliate" means a person, firm or corporation which, with another person, firm or corporation, is under the common control of the same parent firm or corporation.
- (2) "Competitive service" means (A) a telecommunications service deemed competitive in accordance with the provisions of section 16-247f, (B) a telecommunications service reclassified by the [department] authority as competitive in accordance with the provisions of section 16-247f, or (C) a new telecommunications service provided under a competitive service tariff accepted by the [department] authority, in accordance with the provisions of section 16-247f, provided the [department] authority has not subsequently reclassified the service set forth in subparagraph (A), (B) or (C) of this subdivision as noncompetitive pursuant to section 16-247f.
 - (3) "Emerging competitive service" means (A) a telecommunications service reclassified as emerging competitive in accordance with the provisions of section 16-247f, or (B) a new telecommunications service provided under an emerging competitive service tariff accepted by the [department] <u>authority</u>, in accordance with the provisions of section 16-247f, or of a plan for an alternative form of regulation approved pursuant to section 16-247k, <u>as amended by this act</u>, provided the [department] <u>authority</u> has not subsequently reclassified the service set forth in subparagraph (A) or (B) of this subdivision as competitive or noncompetitive pursuant to section 16-247f.
 - (4) "Noncompetitive service" means (A) a telecommunications service deemed noncompetitive in accordance with the provisions of section 16-247f, (B) a telecommunications service reclassified by the [department] <u>authority</u> as noncompetitive in accordance with the provisions of section 16-247f, or (C) a new telecommunications service provided under a noncompetitive service tariff accepted by the [department] <u>authority</u>, in accordance with the provisions of section

1047 16-19, and any applicable regulations, or of a plan for an alternative form of regulation approved pursuant to section 16-247k, as amended by this act, provided the [department] authority has not subsequently reclassified the service set forth in subparagraph (A), (B) or (C) of this subdivision as competitive or emerging competitive pursuant to section 16-247f.

- "Private telecommunications service" (5)means any telecommunications service which is not provided for public hire as a carrier service and is utilized common solely for the telecommunications needs of the person that controls such service and any subsidiary or affiliate thereof, except for telecommunications service which enables two entities other than such person, subsidiary or affiliate to communicate with each other.
- 1060 (6) "Telecommunications service" means any transmission in one or 1061 more geographic areas (A) between or among points specified by the 1062 user, (B) of information of the user's choosing, (C) without change in 1063 the form or content of the information as sent and received, (D) by 1064 means of electromagnetic transmission, including but not limited to, 1065 fiber optics, microwave and satellite, (E) with or without benefit of any closed transmission medium and (F) including all instrumentalities, 1066 1067 facilities, apparatus and services, except customer 1068 equipment, which are used for the collection, storage, forwarding, 1069 switching and delivery of such information and are essential to the 1070 transmission.
- 1071 (7) "Network elements" means "network elements", as defined in 47 USC 153(a)(29).
- Sec. 15. Section 16-247i of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (a) Not later than January 1, 2007, and annually thereafter, the [department] <u>authority</u> shall submit a report to the joint standing committee of the General Assembly having cognizance of matters relating to energy and technology on the status of telecommunications

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service and regulation in the state of Connecticut. Such report shall include: (1) An analysis of universal service and any changes therein; (2) an analysis of the impact, if any, of competition in telecommunications markets on the work force of the state and employment opportunities in the telecommunications industry in the state; (3) an analysis of the level of regulation which the public interest requires; (4) the status of implementing the provisions of sections 16-247a to 16-247c, inclusive, 16-247e to 16-247h, inclusive, 16-247k, as amended by this act, and this section, including achieving each of the objectives of the goals set forth in section 16-247a; (5) the status of the development of competition for all telecommunications services; (6) the status of the deployment of telecommunications infrastructure in the state; and (7) the status of the implementation of sections 16-247f and 16-247i, as amended by this act, and section 3 of public act 06-144.

- (b) In compiling the information for this report, the [department] <u>authority</u> shall require, among other things, each telephone company to provide to the [department] <u>authority</u> annually: (1) Its aggregate number of telephone access lines in service, not including resold lines or other wholesale lines; (2) the annual change in such telephone company's access lines over the preceding five years; (3) the number of active wholesale customers served by the telephone company; (4) the nature of the wholesale services provided; (5) the number of wholesale service requests; (6) the impact of competition on the work force of the telephone company; (7) a general discussion of the state of the industry, industry trends, and competitive alternatives available in the market, including, but not limited to, technological changes affecting the market; (8) the number of competitive local exchange carriers; and (9) how long it takes the company to respond to a wholesale service request.
- Sec. 16. Section 16-247k of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 1110 (a) The [department] <u>authority</u> may, and is encouraged to, 1111 implement an alternative form of regulation, including, but not limited

to, price indexing, price regulation, cost indexing or price benchmarks, for noncompetitive and emerging competitive services provided by a telephone company. Any such alternative form of regulation shall be developed for, and tailored to, the individual company. A plan for such an alternative form of regulation may be filed by a telephone company or developed at the initiative of the [department] <u>authority</u>. Prior to approval by the [department] <u>authority</u> of any such plan, the noncompetitive and emerging competitive services provided by a telephone company shall continue to be regulated in accordance with the provisions of sections 16-19 and 16-19e. Upon approval by the [department] <u>authority</u> of any such plan, the services to which the plan applies shall be regulated in accordance with the provisions of the plan, and the provisions of sections 16-19 and 16-19e shall not apply to such services.

(b) Upon the filing of a proposed plan for alternative regulation by a telephone company, the [department] authority shall, after notice and hearing, issue a decision in which it approves, modifies or denies the proposed plan. The [department] authority shall approve the proposed or modified plan only if it finds that such plan (1) includes a pricing methodology that reasonably ensures that customers and other telecommunications companies have access to the noncompetitive services of the telephone company at just and reasonable rates which reflect prudent and efficient management, and that such access is available on nondiscriminatory terms and conditions, (2) is designed to streamline, minimize the costs of and maximize the effectiveness of regulation for the telephone company, (3) encourages prudent infrastructure investment and improvements in productivity and service quality for noncompetitive services, (4) does not impede the continued development of competition for the noncompetitive services or disadvantage the provision of emerging competitive or competitive services by the telephone company, (5) ensures that the investment risk associated with the provision of competitive and emerging competitive services by the telephone company shall not be borne by customers of noncompetitive services, (6) notwithstanding the provisions of sections 16-19, 16-19e and 16-22 and subsection (a) of this

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section, includes a mechanism by which the [department] <u>authority</u> may monitor the earnings of the affected company over a monitoring period, (7) is in the public interest, and (8) is consistent with the goals set forth in section 16-247a.

- (c) During the monitoring period of an approved plan for an alternative form of regulation, the telephone company shall use any earnings in excess of a ceiling approved by the [department] <u>authority</u> to offset the depreciation reserve deficiency of the company.
- (d) Following the monitoring period, an approved plan for alternative regulation of a telephone company shall continue unless or until the [department] <u>authority</u> (1) changes the form of regulation pursuant to an application filed by the company, or (2) determines that the plan does not continue to meet the criteria set forth in subsection (b) of this section. Upon such change or determination, the [department] <u>authority</u> may order a different form of alternative regulation consistent with the criteria set forth in subsection (b) of this section. If the [department] <u>authority</u> finds that competition has not developed or will not develop for certain services, the [department] <u>authority</u> may apply traditional cost-based rate of return regulation to those noncompetitive services.
- (e) The [department] <u>authority</u> may modify a plan for an alternative form of regulation which it approved pursuant to this section and which is in effect if the [department] <u>authority</u> determines such modification is required due to previously unforeseen circumstances, including, but not limited to, allowing the company to recover the reasonable costs of security of assets, facilities and equipment, both existing and foreseeable, that are incurred solely for the purpose of responding to security needs associated with the terrorist attacks on September 11, 2001, and the continuing war on terrorism.
- Sec. 17. Subsection (i) of section 16-2540 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

1179 (i) Any violation or failure to comply with any provision of this 1180 section shall be subject to (1) civil penalties by the [department] authority in accordance with section 16-41, (2) the suspension or 1182 revocation of an electric supplier or aggregator's license, or (3) a 1183 prohibition on accepting new customers following a hearing that is 1184 conducted as a contested case in accordance with chapter 54.

- 1185 Sec. 18. Subsection (e) of section 16-256i of the general statutes is 1186 repealed and the following is substituted in lieu thereof (Effective from 1187 passage):
- 1188 (e) The [department] authority shall adopt regulations in accordance 1189 with the provisions of chapter 54 to implement the provisions in this 1190 section.
- 1191 Sec. 19. Subsection (f) of section 16-256i of the general statutes is 1192 repealed and the following is substituted in lieu thereof (Effective from 1193 passage):
- 1194 (f) A telecommunications company, or its affiliate or authorized 1195 using telemarketing to initiate the sale representative 1196 telecommunications services, which the [department] authority 1197 determines, after notice and opportunity for a hearing as provided in 1198 section 16-41, has failed to comply with the provisions of this section or 1199 section 16-256j shall pay to the state a civil penalty of not more than ten 1200 thousand dollars per violation.
- 1201 Sec. 20. Section 16-280c of the general statutes is repealed and the 1202 following is substituted in lieu thereof (*Effective from passage*):
- 1203 Each federal safety standard applicable to pipeline facilities and the 1204 transportation of gas established under the provisions of the federal 1205 act, as the same are, from time to time, made effective, or any 1206 regulation adopted by the [department] authority pursuant to 1207 subsection (b) or (c) of section 16-280b shall be the standards of the 1208 state.
- 1209 Sec. 21. Section 16-331a of the general statutes is repealed and the

1210 following is substituted in lieu thereof (*Effective from passage*):

(a) As used in this section, "multichannel video programming distributor" means a multichannel video programming distributor, as defined in 47 CFR 76.1300, as from time to time amended, and includes an owner of an open video system, as defined in 47 CFR 76.1500, as from time to time amended.

- (b) Each company or organization selected pursuant to subsection (c) of this section, in consultation with the franchise's advisory council, shall provide facilities, equipment, and technical and managerial support to enable the production of meaningful community access programming within its franchise area. Each company shall include all its community access channels in its basic service package. Each company or organization shall annually review its rules, regulations, policies and procedures governing the provision of community access programming. Such review shall include a period for public comment, a public meeting and consultation with the franchise's advisory council.
- (c) If a community-based nonprofit organization in a franchise area desires to assume responsibility for community access operations, it shall, upon timely petition to the [department] authority, be granted intervenor status in a franchise proceeding held pursuant to this section. The [department] authority shall assign this responsibility to the most qualified community-based nonprofit organization or the company based on the following criteria: (1) The recommendations of the advisory council and of the municipalities in the franchise area; (2) a review of the organization's or the company's performance in providing community access programming; (3) the operating plan submitted by the organization and the company for providing community access programming; (4) the experience in community access programming of the organization; (5) the organization's and the company's proposed budget, including expenses for salaries, consultants, attorneys, and other professionals; (6) the quality and quantity of the programming to be created, promoted or facilitated by

the organization or the company; (7) a review of the organization's procedures to ensure compliance with federal and state law, including the regulations of Connecticut state agencies; and (8) any other criteria determined to be relevant by the [department] <u>authority</u>. If the [department] <u>authority</u> selects an organization to provide community access operations, the company shall provide financial and technical support to the organization in an amount to be determined by the [department] <u>authority</u>. On petition of the Office of Consumer Counsel or the franchise's advisory council or on its own motion, the [department] <u>authority</u> shall hold a hearing, with notice, on the ability of the organization to continue its responsibility for community access operations. In its decision following such a hearing, the [department] <u>authority</u> may reassign the responsibility for community access operations to another organization or the company in accordance with the provisions of this subsection.

- (d) Each company or organization shall conduct outreach programs and promote its community access services. Such outreach and promotion may include, but not be limited to (1) broadcasting cross-channel video announcements, (2) distributing information throughout the franchise area and not solely to its subscribers, (3) including community access information in its regular marketing publications, (4) broadcasting character-generated text messages or video announcements on barker or access channels, (5) making speaking engagements, (6) holding open receptions at its community access facilities, and (7) in multitown franchise areas, encouraging the formation and development of local community access studios operated by volunteers or nonprofit operating groups.
- (e) Each company or organization shall adopt for its community access programming a scheduling policy which encourages programming diversity. Said scheduling policy shall include (1) limiting a program, except instructional access and governmental access programming, to thirteen weeks in any one time slot when a producer of another program requests the same time slot, (2) procedures for resolving program scheduling conflicts, and (3) other

measures which the company or organization deems appropriate. A company or organization may consider the availability of a substantially similar time slot when making community access programming scheduling decisions.

(f) In the case of any initial, transfer or renewal franchise proceeding held on or after October 1, 1990, the [department] authority may, on its own initiative, in the first six months of the second, fifth, eighth and eleventh years of the franchise term, review and evaluate the company's or the organization's provision of community access programming. The [department] authority shall conduct such review or evaluation in any such proceeding held on or after October 1, 1990, if the Consumer Counsel or any interested party petitions the [department] authority for such a review during the first six months of the review year. During any such review year, if an organization desires to provide community access operations it shall petition the [department] authority and the [department] authority shall follow the procedures and standards described in subsection (c) of this section in determining whether to assign to the organization the responsibility to provide such operations. No community access programming produced using the facilities or staff of an organization or company providing community access operations shall be utilized for commercial purposes without express prior written agreement between the producer of such programming and the organization or company providing community access operations the facilities or staff of which were used in the production of the programming. Such an agreement may include, without limitation, a provision regarding the producer and the company or organization sharing any profit realized from such programming so utilized. An organization providing community access operations shall consult with the company in the franchise area prior to making such an agreement.

(g) No organization or company providing community access operations shall exercise editorial control over such programming, except as to programming that is obscene and except as otherwise allowed by applicable state and federal law. This subsection shall not

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be construed to prohibit such organization or company from limiting the hours during which adult programs may be aired. Such organization or company may consult with the advisory council in determining what constitutes an adult program for purposes of this subsection.

- (h) Upon the request of the Office of Consumer Counsel or the franchise's advisory council, and for good cause shown the [department] authority shall require an organization responsible for community access operations to have an independent audit conducted at the expense of the organization. For purposes of this subsection, "good cause" may include, but not be limited to, the failure or refusal of such organization (1) to account for and reimburse the community access programming budget for its commercial use of community access programming facilities, equipment or staff, or for the allocation of such facilities, equipment or staff to functions not directly related to the community access operations of the franchise, (2) to carry over unexpended community access programming budget accounts at the end of each fiscal year, (3) to properly maintain community access programming facilities or equipment in good repair, or (4) to plan for the replacement of community access programming equipment made obsolete by technological advances. In response to any such request, the [department] authority shall state, in writing, the reasons for its determination.
- (i) Each company and nonprofit organization providing community access operations shall report annually to the [department] <u>authority</u> on or before February fifteenth. The [department] <u>authority</u> shall adopt regulations, in accordance with the provisions of chapter 54, to specify the information which shall be required in such report. Such information shall be necessary for the [department] <u>authority</u> to carry out the provisions of this section.
- (j) The advisory council shall review all community access programming of a company or organization within the franchise area which programming has been the subject of a complaint.

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(k) The [department] authority shall establish the amount that the company or organization responsible for community access operations shall receive for such operations from subscribers and from multichannel video programming distributors. The amount shall be five dollars per subscriber per year, adjusted annually by a percentage reflecting the increase or decrease of the consumer price index for the preceding calendar year, provided the [department] authority may increase or decrease the amount by not more than forty per cent of said amount for the subscribers and all multichannel video programming distributors within a franchise area after considering (1) the criteria set forth in subsection (c) of this section, (2) the level of public interest in community access operations in the franchise area, (3) the level of community need for educational access programming, (4) the level and breadth of participation in community access operations, (5) the adequacy of existing facilities, equipment and training programs to meet the current and future needs of the franchise area, and (6) any other factors determined to be relevant by the [department] authority. Prior to increasing or decreasing said amount, the [department] authority shall give notice and opportunity for a hearing to the company or multichannel video programming distributor and, where applicable, the organization responsible for community access programming. The amount shall be assessed once each year for each end user premises connected to an open video system, irrespective of the number of multichannel video programming distributors providing programming over the open video system. When the [department] authority issues, transfers or renews a certificate of public convenience and necessity to operate a community antenna television system, the [department] authority shall include in the franchise agreement the amount that the company or organization responsible for community access operations shall receive for such operations from subscribers. The [department] authority shall conduct a proceeding to establish the amount that the company or organization responsible for community access operations shall receive for such operations from multichannel video programming distributors and the method of payment of said amount. The [department] authority shall

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adopt regulations in accordance with chapter 54 to implement the provisions of this subsection.

- (l) An organization assigned responsibility for community access operations which organization ceases to provide such operations shall transfer its assets to the successor organization assigned such responsibility or, if no successor organization is assigned such responsibility, to another nonprofit organization within the franchise area selected by the [department] authority.
- (m) On petition or its own motion, the [department] <u>authority</u> shall determine whether a franchise area is subject to effective competition, as defined in 47 USC 543, as from time to time amended. Upon a determination that a franchise area is subject to effective competition, the provisions of this section shall apply to multichannel video programming distributors operating in the franchise area, provided (1) where multichannel video programming distributors provide programming over a single open video system, the provisions of this section shall apply jointly and not separately to all such distributors providing programming on the same open video system, and (2) the provisions of subsection (k) of this section shall apply to multichannel video programming distributors whether or not such distributors operate in a franchise area subject to such effective competition.
- (n) No community antenna television company or nonprofit organization providing community access operations shall refuse to engage in good faith negotiation regarding interconnection of such operations with other community antenna television companies serving the same area. No school or facility owned or leased by a municipal government that possesses community access operations equipment shall unreasonably deny interconnection with or the use of such equipment to any such company or nonprofit organization. At the request of such a company or nonprofit organization providing community access operations, the [department] <u>authority</u> may facilitate the negotiation between such company or organization and any other community antenna television company regarding

interconnection of community access operations.

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(o) Each company or organization shall consult with its advisory council in the formation of a community access programming policy, the adoption of the community access programming budget and the allocation of capital equipment and community access programming resources.

Sec. 22. Section 16-333k of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

Each community antenna television system shall: (1) Operate a business office in the franchise area or in an immediately adjacent franchise area if approved by the [department] authority that shall be open during normal business hours, (2) operate sufficient telephone lines, including a toll-free number or any other free calling option, as approved by the [department] authority, staffed by a company customer service representative during normal business hours for any community antenna television system, having less than thirty thousand customers, and from 9 o'clock a.m. until 11 o'clock p.m. Monday through Friday, and from 9 o'clock a.m. until 1 o'clock p.m. Saturday for any community antenna television system, having more than thirty thousand customers, to receive subscriber inquiries, complaints, repair requests, requests for billing adjustments and other service-related requests, (3) connect each such call to a company customer service representative within two minutes during normal business hours, unless there is an emergency in which case the customer should receive a recorded message describing the problem and offering assistance, (4) provide for an answering service to receive such inquiries, complaints, and requests during such times when the company is not required to staff a toll-free number or any other free calling option, as approved by the [department] authority, (5) have sufficient personnel on duty as required by subdivision (2) of this section to receive subscriber inquiries, complaints, repair requests, requests for billing adjustments and other service-related requests and to respond to all such inquiries, complaints and requests not later than

1445 the close of the next business day after receipt thereof, except as 1446 provided by section 16-333i, (6) keep adequate records of all 1447 complaints and their final disposition, which shall be in such form as the [department] authority prescribes, and (7) follow the written 1448 1449 procedures for resolving subscriber complaints and billing disputes, in 1450 accordance with subsection (d) of section 16-333l and such additional 1451 requirements as the [department] authority shall prescribe, and 1452 provide a copy of such procedures to each subscriber at the time of the 1453 initial subscription and at least annually thereafter.

- Sec. 23. Section 16-346 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 1456 No person, public agency or public utility shall engage in 1457 excavation or discharge explosives at or near the location of a public 1458 utility underground facility or demolish a structure located at or near 1459 or containing a public utility facility without having first ascertained 1460 the location of all underground facilities of public utilities in the area 1461 of such excavation, discharge or demolition in the manner prescribed 1462 in this chapter and in such regulations as the [department] authority 1463 shall adopt pursuant to section 16-357.
- Sec. 24. Section 16-350 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - Any permit issued by a public agency for excavation, demolition or discharge of explosives shall require compliance with this chapter. No such permit shall be issued by any public agency unless such public agency receives satisfactory evidence from the person, public agency or public utility seeking such permit that the requirements of this chapter have been met. Such evidence shall be obtained from the central clearinghouse and shall be in such form as the [department] authority may prescribe by regulations pursuant to section 16-357.
- Sec. 25. Section 16-351 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

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A public utility receiving notice pursuant to section 16-349 shall inform the person, public agency or public utility proposing to excavate, discharge explosives or demolish a structure of the approximate location of its underground facilities in the area in such manner as will enable such person, public agency or public utility to establish the precise location of the underground facilities, and shall provide such other assistance in establishing the precise location of the underground facilities as the [department] authority may require by regulation pursuant to section 16-357. Such person, public agency or public utility shall designate the area of the proposed excavation, demolition or discharge of explosives as the [department] authority may prescribe by regulation. The public utility receiving notice shall mark the approximate location of its underground facilities in such manner and using such methods, including color coding, as the [department] <u>authority</u> may prescribe by regulation. If the precise location of the underground facilities cannot be established, the person, public agency or public utility shall so notify the public utility whose facilities may be affected, which shall provide such further assistance as may be needed to determine the precise location of the underground facilities in advance of the proposed excavation, discharge of explosives or demolition.

Sec. 26. Section 16-354 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

A person, public agency or public utility responsible for excavating, discharging explosives or demolition shall exercise reasonable care when working in proximity to the underground facilities of any public utility and shall comply with such safety standards and other requirements as the [department] <u>authority</u> shall prescribe by regulation pursuant to section 16-357. If the facilities are likely to be exposed, such support shall be provided as may be reasonably necessary for protection of the facilities. If gas facilities are likely to be exposed, only hand digging shall be employed.

Sec. 27. Subsection (c) of section 16a-46e of the general statutes is

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repealed and the following is substituted in lieu thereof (*Effective from passage*):

- 1511 (c) No person shall receive a rebate pursuant to this section for a
- 1512 furnace or boiler replacement if such person has received a monetary
- 1513 grant for the same furnace or boiler replacement under [any program
- administered by] any other state or federal grant program that pays
- 1515 the full cost of furnace or boiler replacement. A person using a state or
- 1516 federal low interest loan program to pay for the cost of furnace or
- boiler replacement may be eligible for a rebate pursuant to this section.
- 1518 In no event shall a rebate exceed the total expenditures for such
- 1519 furnace or boiler replacement.
- 1520 Sec. 28. Section 22-11e of the general statutes is repealed and the
- 1521 following is substituted in lieu thereof (*Effective from passage*):
- 1522 (a) There shall be an Interagency Aquaculture Coordinating
- 1523 Committee comprised of the Departments of Agriculture, Energy and
- 1524 Environmental Protection, and Economic and Community
- 1525 Development to provide for the development and enhancement of
- 1526 aquaculture in this state. The Commissioner of Agriculture shall serve
- as chairperson of said committee and shall convene the committee as
- often as he deems necessary.
- (b) On or before October 1, 1995, the Interagency Aquaculture
- 1530 Coordinating Committee shall develop a comprehensive strategy for
- the development of aquaculture in this state.
- 1532 Sec. 29. Subsection (b) of section 4b-1c of the general statutes is
- repealed and the following is substituted in lieu thereof (Effective from
- 1534 *passage*):
- (b) (1) Wherever the term "Commissioner of Public Works" is used
- 1536 in the following general statutes, the term "Commissioner of
- 1537 Construction Services" shall be substituted in lieu thereof; and (2)
- 1538 wherever the term "Department of Public Works" is used in the
- 1539 following general statutes, the term "Department of Construction

1540 Services" shall be substituted in lieu thereof: 3-20, 3-21d, 4-61, 4-89, 4b-

- 1541 1a, 4b-16, 4b-22a, 4b-51, 4b-51a, 4b-53, 4b-54, 4b-55, 4b-55a, 4b-56, 4b-
- 1542 60, 4b-63, 4b-70, 4b-91, 4b-100, 4b-100a, 4b-102, 4b-103, 5-142, 7-323p,
- 1543 10a-4a, 10a-91c, 10a-91d, 13b-20n, [16a-37u, 16a-37v,] 16a-38, 16a-38a,
- 1544 16a-38b, 16a-38d, 16a-38i, 16a-38j, 16a-38l, 16a-38m, 16a-39, 17a-27, 17a-
- 1545 27c, 17a-27d, 17a-451b, 17b-739, 22-64, 22a-6, 22a-12, 22a-439a, 22a-459,
- 1546 26-3, 27-45, 27-131, 28-1b, 31-57, 32-612, 32-613, 32-655a, 32-656 and 49-
- 1547 41b.
- 1548 Sec. 30. Subdivision (30) of subsection (a) of section 16-1 of the
- 1549 general statutes is repealed and the following is substituted in lieu
- 1550 thereof (*Effective from passage*):
- 1551 (30) "Electric supplier" means any person, including an electric
- aggregator or participating municipal electric utility that is licensed by
- 1553 the Public Utilities Regulatory Authority in accordance with section
- 1554 16-245, that provides electric generation services to end use customers
- 1555 in the state using the transmission or distribution facilities of an
- 1556 electric distribution company, regardless of whether or not such
- person takes title to such generation services, but does not include: (A)
- 1558 A municipal electric utility established under chapter 101, other than a
- participating municipal electric utility; (B) a municipal electric energy
- 1560 cooperative established under chapter 101a; (C) an electric cooperative
- established under chapter 597; or (D) any other electric utility owned,
- leased, maintained, operated, managed or controlled by any unit of
- local government under any general statute or special act; [or (E) an
- 1564 electric distribution company in its provision of electric generation
- services in accordance with subsection (a) or, prior to January 1, 2004,
- 1566 subsection (c) of section 16-244c;
- 1567 Sec. 31. Subdivision (41) of subsection (a) of section 16-1 of the
- 1568 general statutes is repealed and the following is substituted in lieu
- 1569 thereof (*Effective from passage*):
- 1570 (41) "Federally mandated congestion charges" means any cost
- 1571 approved by the Federal Energy Regulatory Commission as part of
- 1572 New England Standard Market Design including, but not limited to,

1573 locational marginal pricing, locational installed capacity payments, any 1574 cost approved by the Public Utilities Regulatory Authority to reduce 1575 federally mandated congestion charges in accordance with section 7-1576 233y, this section, sections [16-19ss,] 16-32f, 16-50i, 16-50k, as amended 1577 by this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended 1578 by this act, 16-244e, 16-245m, 16-245n and 16-245z, and section 21 of 1579 public act 05-1 of the June special session and reliability must run 1580 contracts;

- Sec. 32. Section 16-19kk of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 1583 (a) The General Assembly finds that if the earnings of electric, gas, 1584 telephone and water public service companies, as defined in section 1585 16-1, as amended by this act, are adversely affected by such companies' 1586 conservation and load management programs or other programs 1587 promoting the state's economic development, energy and other policy, 1588 those companies will have a disincentive to implement such programs. 1589 The General Assembly further finds that in order to further the 1590 implementation of such programs the earnings of electric, gas, 1591 telephone and water companies should be consistent with the principles and guidelines set forth in sections 16-19e [, 16-19aa] and 16-1592 1593 19kk to 16-1900, inclusive, as amended by this act, and 16a-49 1594 notwithstanding participation in conservation and load management 1595 programs and other programs authorized by the Public Utilities 1596 Regulatory Authority, promoting the state's economic development, 1597 energy and other policy.
 - (b) The authority shall complete, on or before December 31, 1991, an investigation into the relationship between a company's volume of sales and its earnings. The authority shall, on or before July 1, 1993, implement rate-making and other procedures and practices in order to encourage the implementation of conservation and load management programs and other programs authorized by the authority promoting the state's economic development, energy and other policy. Such procedures to implement a modification or elimination of any direct

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relationship between the volume of sales and the earnings of electric, gas, telephone and water companies may include the adoption of a sales adjustment clause pursuant to subsection (i) of section 16-19b, or other adjustment clause similar thereto. The authority's investigation shall include a review of its regulations and policies to identify any existing disincentives to the development and implementation of cost effective conservation and load management programs and other programs promoting the state's economic development, energy and other policy.

- (c) Notwithstanding the provisions of subdivision (4) of subsection (a) of section 16-19e, in a proceeding under subsection (a) of section 16-19 the authority shall consider for an electric, gas, telephone or water public service company, as defined in section 16-1, as amended by this act, in establishing the company's authorized return within the range of reasonable rates of return: Quality, reliability and cost of service provided by the company, the reduced or shifted demand for electricity, gas or water resulting from the company's conservation and load management programs approved by the authority, the company's successful implementation of programs supporting economic development of the state and the company's success in decreasing or constraining dependence on the use of petroleum or any other criteria consistent with the state energy or other policy. The authority may also establish other performance-based incentives both related and unrelated to the company's rate of return designed to implement the purposes of said sections 16-19e, [16-19aa,] 16-19kk to 16-19oo, inclusive, as amended by this act, and 16a-49.
- (d) In any proceeding before the authority in which a company seeks beneficial rate treatment pursuant to this section, the Office of Consumer Counsel may retain independent experts to provide analysis, evaluation and testimony to address the issue of the appropriateness of such beneficial treatment under consideration in the proceeding, and all reasonable and proper expenses, to provide such analysis, evaluation and testimony, to a maximum of fifty thousand dollars per proceeding, shall be paid by the company and

shall be proper rate-making expenses.

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- 1641 (e) The Public Utilities Regulatory Authority may adopt regulations, 1642 in accordance with the provisions of chapter 54, to carry out the 1643 purposes of this section.
- Sec. 33. Subsection (a) of section 16-50k of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (a) Except as provided in subsection (b) of section 16-50z, no person shall exercise any right of eminent domain in contemplation of, commence the preparation of the site for, commence the construction or supplying of a facility, or commence any modification of a facility, that may, as determined by the council, have a substantial adverse environmental effect in the state without having first obtained a certificate of environmental compatibility and public need, hereinafter referred to as a "certificate", issued with respect to such facility or modification by the council. Certificates shall not be required for (1) fuel cells built within the state with a generating capacity of two hundred fifty kilowatts or less, or (2) fuel cells built out of state with a generating capacity of ten kilowatts or less. Any facility with respect to which a certificate is required shall thereafter be built, maintained and operated in conformity with such certificate and any terms, limitations or conditions contained therein. Notwithstanding the provisions of this chapter or title 16a, the council shall, in the exercise of its jurisdiction over the siting of generating facilities, approve by declaratory ruling (A) the construction of a facility solely for the purpose of generating electricity, other than an electric generating facility that uses nuclear materials or coal as fuel, at a site where an electric generating facility operated prior to July 1, 2004, and (B) the construction or location of any fuel cell, unless the council finds a substantial adverse environmental effect, or of any customer-side distributed resources project or facility or grid-side distributed resources project or facility with a capacity of not more than sixty-five megawatts, as long as such project meets air and water quality standards of the Department of

1673 Energy and Environmental Protection. [, and (C) the siting of

- 1674 temporary generation solicited by the Public Utilities Regulatory
- 1675 Authority pursuant to section 16-19ss.]
- Sec. 34. Subsection (k) of section 16-243m of the general statutes is
- repealed and the following is substituted in lieu thereof (*Effective from*
- 1678 *passage*):
- (k) The authority may order an electric distribution company to
- submit a proposal pursuant to the provisions of this section and may
- approve such a proposal under this section. Nothing in sections 16-1,
- as amended by this act, [16-19ss,] 16-32f, 16-50i, 16-50k, as amended by
- 1683 this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended by
- 1684 this act, 16-244e, 16-245d, 16-245m, as amended by this act, 16-245n
- and 16-245z and section 21 of public act 05-1 of the June special session
- shall limit the authority's ability to conduct requests for proposals, in
- addition to that in subsection (c) of this section, to reduce federally
- 1688 mandated congestion charges and to approve such proposals or
- otherwise to meet its responsibility under this title.
- Sec. 35. Subsection (a) of section 16-243p of the general statutes is
- repealed and the following is substituted in lieu thereof (Effective from
- 1692 *passage*):
- 1693 (a) An electric distribution company may recover its costs and
- investments that have been prudently incurred under the provisions of
- sections 16-1, as amended by this act, [16-19ss,] 16-50k, as amended by
- 1696 this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended by
- this act, 16-244e, 16-245d, 16-245m, as amended by this act, 16-245n, 16-
- 1698 245z and 16-262i and section 21 of public act 05-1 of the June special
- session. The Public Utilities Regulatory Authority shall, after a hearing
- 1700 held pursuant to the provisions of chapter 54, determine the
- 1701 appropriate mechanism to obtain cost recovery in a timely manner
- which mechanism may be one or more of the following: (1) Approval
- 1703 of rates as provided in sections 16-19 and 16-19e; (2) the energy
- adjustment clause as provided in section 16-19b; or (3) the federally
- 1705 mandated congestion charges, as defined in section 16-1, as amended

by this act. If an electric distribution company has, for six consecutive months, earned a return on equity below the return authorized by the authority, earnings of such electric distribution companies that are adversely affected owing to decreased energy use attributable to implementation of the provisions of sections 16-1, as amended by this act, [16-19ss,] 16-50k, as amended by this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended by this act, 16-244e, 16-245d, 16-245m, as amended by this act, 16-245z and 16-262i and section 21 of public act 05-1 of the June special session, are recoverable pursuant to the provisions of section 16-19kk, as amended by this act.

Sec. 36. Section 16-243r of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

The provisions of sections 7-233y, 16-1, as amended by this act, [16-19ss, 16-32f, 16-50i, 16-50k, as amended by this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended by this act, 16-244e, 16-245d, 16-245m, as amended by this act, 16-245n, 16-245z and 16-262i and section 21 of public act 05-1 of the June special session apply to new customer-side distributed resources and grid-side distributed resources developed in this state that add electric capacity on and after January 1, 2006, and shall also apply to customer-side distributed resources and grid-side distributed resources developed in this state before January 1, 2007, that (1) have undergone upgrades that increase the resource's thermal efficiency operating level by no fewer than ten percentage points or, for resources that have a thermal efficiency level of at least seventy per cent, have undergone upgrades that increase the resource's turbine heat rate by no fewer than five percentage points and increase the electrical output of the resource by no fewer than ten percentage points, (2) operate at a thermal efficiency level of at least fifty per cent, and (3) add electric capacity in this state on or after January 1, 2007, provided such measure is in accordance with the provisions of said sections 7-233y, 16-1, as amended by this act, [16-19ss, 16-32f, 16-50i, 16-50k, as amended by this act, 16-50x, 16-243i to 16-243q, inclusive, 16-244c, as amended by this act, 16-244e, 16-245d, 16-245m, as amended by this act, 16-245n, 16-245z and 16-262i and

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section 21 of public act 05-1 of the June special session. On or before

- 1741 January 1, 2009, the Public Utilities Regulatory Authority, in
- 1742 consultation with the Office of Consumer Counsel, shall report to the
- joint standing committee of the General Assembly having cognizance
- 1744 of matters relating to energy regarding the cost-effectiveness of
- 1745 programs pursuant to this section.
- 1746 Sec. 37. Subsection (b) of section 16-244e of the general statutes is
- 1747 repealed and the following is substituted in lieu thereof (*Effective from*
- 1748 passage):
- (b) Not later than August 1, 1998, the Public Utilities Regulatory
- 1750 Authority shall hold a hearing and issue a final order that unbundles
- 1751 prices or rates for electric generation services for each electric company
- 1752 from all other charges. Any hearing shall be conducted as a contested
- case in accordance with chapter 54. On and after July 1, 1999, each
- electric company or electric distribution company, as the case may be,
- shall provide all customers with a bill that separates the electric
- 1756 generation services component of those charges. [Any unbundling of
- 1757 charges for electric generation services under this subsection shall not
- affect the calculation of base rates under section 16-244a.]
- 1759 Sec. 38. Section 16-244l of the general statutes is repealed and the
- 1760 following is substituted in lieu thereof (*Effective from passage*):
- 1761 The administrator of any project utilizing fuel cells with an
- 1762 electricity purchase agreement entered into and approved by the
- Public Utilities Regulatory Authority pursuant to subsection [(j)] (h) of
- section 16-244c, as amended by this act, with a generating capacity of
- 1765 not greater than five megawatts, to be sited within fifty feet of a
- 1766 natural gas transmission facility that operates at pressures in excess of
- one hundred fifty pounds, may submit a request to said authority for a
- 1768 modification to such purchase agreement that would permit the
- 1769 project to move to an alternative location and allow for an equitable
- adjustment in contract pricing to account for any change in the project
- attributable to the change in location. Said authority shall open a
- 1772 docket to review such modification request not later than thirty days

1773 after receipt of such request. Said authority may approve such

- 1774 modification request not later than one hundred twenty days after
- 1775 receipt of such request. Factors affecting such modification shall be
- 1776 limited to location, contract pricing and schedule attributable to the
- 1777 change in location. No existing electricity purchase agreement shall be
- 1778 cancelled or deemed in noncompliance by an electric distribution
- 1779 company until such modification is approved.
- 1780 Sec. 39. Subsection (d) of section 16-244r of the general statutes is
- 1781 repealed and the following is substituted in lieu thereof (Effective from
- 1782 *passage*):
- (d) Notwithstanding subdivision (1) of subsection [(j)] (h) of section
- 1784 16-244c, as amended by this act, an electric distribution company may
- 1785 retire the renewable energy credits it procures through long-term
- 1786 contracting to satisfy its obligation pursuant to section 16-245a.
- Sec. 40. Subsection (d) of section 16-244t of the general statutes is
- 1788 repealed and the following is substituted in lieu thereof (Effective from
- 1789 *passage*):
- (d) Notwithstanding subdivision (1) of subsection [(j)] (h) of section
- 1791 16-244c, as amended by this act, an electric distribution company may
- 1792 retire the renewable energy credits it procures through long-term
- 1793 contracting to satisfy its obligation pursuant to section 16-245a.
- 1794 Sec. 41. Subsection (c) of section 16-244v of the general statutes is
- 1795 repealed and the following is substituted in lieu thereof (Effective from
- 1796 *passage*):
- 1797 (c) Notwithstanding the provisions of subdivision (1) of subsection
- 1798 [(j)] (h) of section 16-244c, as amended by this act, the amount of
- 1799 renewable energy produced from such facilities shall be applied to
- 1800 reduce the electric distribution company's Class I renewable energy
- 1801 source portfolio standard obligations.
- Sec. 42. Subsection (k) of section 16-245 of the general statutes is
- repealed and the following is substituted in lieu thereof (Effective from

1804 passage):

(k) Any licensee who fails to comply with a license condition or who violates any provision of this section, except for the renewable portfolio standards contained in subsection (g) of this section, shall be subject to civil penalties by the Public Utilities Regulatory Authority in accordance with section 16-41, or the suspension or revocation of such license or a prohibition on accepting new customers following a hearing that is conducted as a contested case in accordance with chapter 54. Notwithstanding the provisions of subsection [(d)] (b) of section 16-244c, as amended by this act, regarding an alternative transitional standard offer option or an alternative standard service option, the authority shall require a payment by a licensee that fails to comply with the renewable portfolio standards in accordance with subdivision (4) of subsection (g) of this section in the amount of five and one-half cents per kilowatt hour. The authority shall allocate such payment to the Clean Energy Fund for the development of Class I renewable energy sources.

- Sec. 43. Subsection (a) of section 16-245d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (a) The Department of Energy and Environmental Protection shall, by regulations adopted pursuant to chapter 54, develop a standard billing format that enables customers to compare pricing policies and charges among electric suppliers. The department shall adopt regulations, in accordance with the provisions of chapter 54, to provide that an electric supplier, until July 1, 2012, may provide direct billing and collection services for electric generation services and related federally mandated congestion charges that such supplier provides to its customers with a maximum demand of not less than one hundred kilowatts that choose to receive a bill directly from such supplier and, on and after July 1, 2012, shall provide direct billing and collection services for electric generation services and related federally mandated congestion charges that such suppliers provide to their customers or

may choose to obtain such billing and collection service through an electric distribution company and pay its pro rata share in accordance with the provisions of subsection [(h)] (f) of section 16-244c, as amended by this act. Any customer of an electric supplier, which is choosing to provide direct billing, who paid for the cost of billing and other services to an electric distribution company shall receive a credit on their monthly bill.

(1) An electric supplier that chooses to provide billing and collection services shall, in accordance with the billing format developed by the department, include the following information in each customer's bill: (A) The total amount owed by the customer, which shall be itemized to show (i) the electric generation services component and any additional charges imposed by the electric supplier, and (ii) federally mandated congestion charges applicable to the generation services; (B) any unpaid amounts from previous bills, which shall be listed separately from current charges; (C) the rate and usage for the current month and each of the previous twelve months in bar graph form or other visual format; (D) the payment due date; (E) the interest rate applicable to any unpaid amount; (F) the toll-free telephone number of the Public Utilities Regulatory Authority for questions or complaints; and (G) the toll-free telephone number and address of the electric supplier. On or before February 1, 2012, the authority shall conduct a review of the costs and benefits of suppliers billing for all components of electric service, and report, in accordance with the provisions of section 11-4a, to the joint standing committee of the General Assembly having cognizance of matters relating to energy regarding the results of such review.

(2) An electric distribution company shall, in accordance with the billing format developed by the authority, include the following information in each customer's bill: (A) The total amount owed by the customer, which shall be itemized to show, (i) the electric generation services component if the customer obtains standard service or last resort service from the electric distribution company, (ii) the distribution charge, including all applicable taxes and the systems

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benefits charge, as provided in section 16-245l, (iii) the transmission rate as adjusted pursuant to subsection (d) of section 16-19b, (iv) the competitive transition assessment, as provided in section 16-245g, (v) federally mandated congestion charges, and (vi) the conservation and renewable energy charge, consisting of the conservation and load management program charge, as provided in section 16-245m, as amended by this act, and the renewable energy investment charge, as provided in section 16-245n; (B) any unpaid amounts from previous bills which shall be listed separately from current charges; (C) except for customers subject to a demand charge, the rate and usage for the current month and each of the previous twelve months in the form of a bar graph or other visual form; (D) the payment due date; (E) the interest rate applicable to any unpaid amount; (F) the toll-free telephone number of the electric distribution company to report power losses; (G) the toll-free telephone number of the Public Utilities Regulatory Authority for questions or complaints; and (H) if a customer has a demand of five hundred kilowatts or less during the preceding twelve months, a statement about the availability of information concerning electric suppliers pursuant to section 16-245p, as amended by this act.

Sec. 44. Subsection (a) of section 16-245*l* of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(a) The Public Utilities Regulatory Authority shall establish and each electric distribution company shall collect a systems benefits charge to be imposed against all end use customers of each electric distribution company beginning January 1, 2000. The authority shall hold a hearing that shall be conducted as a contested case in accordance with chapter 54 to establish the amount of the systems benefits charge. The authority may revise the systems benefits charge or any element of said charge as the need arises. The systems benefits charge shall be used to fund (1) the expenses of the public education outreach program developed under [subsections (a), (f) and (g) of] section 16-244d, as amended by this act, other than expenses for

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1905 authority staff, (2) [the reasonable and proper expenses of the 1906 education outreach consultant pursuant to subsection (d) of section 16-1907 244d, (3)] the cost of hardship protection measures under sections 16-1908 262c and 16-262d and other hardship protections, including, but not 1909 limited to, electric service bill payment programs, funding and 1910 technical support for energy assistance, fuel bank and weatherization 1911 programs and weatherization services, [(4)] (3) the payment program 1912 to offset tax losses described in section 12-94d, [(5)] (4) any sums paid 1913 to a resource recovery authority pursuant to subsection (b) of section 1914 16-243e, as amended by this act, [(6)] (5) low income conservation 1915 programs approved by the Public Utilities Regulatory Authority, [(7)] 1916 (6) displaced worker protection costs, [(8)] (7) unfunded storage and disposal costs for spent nuclear fuel generated before January 1, 2000, 1917 1918 by the appropriate regulatory agencies, approved [(9)] 1919 postretirement safe shutdown and site protection costs that are 1920 incurred preparation for decommissioning, [(10)]1921 decommissioning fund contributions, [(11) the costs of temporary 1922 electric generation facilities incurred pursuant to section 16-19ss, (12)] 1923 (10) operating expenses for the Connecticut Energy Advisory Board, 1924 [(13)] (11) costs associated with the Connecticut electric efficiency 1925 partner program established pursuant to section 16-243v, [(14)] (12) 1926 reinvestments and investments in energy efficiency programs and 1927 technologies pursuant to section 16a-38l, costs associated with the 1928 electricity conservation incentive program established pursuant to 1929 section 119 of public act 07-242, and [(15)] (13) legal, appraisal and 1930 purchase costs of a conservation or land use restriction and other 1931 related costs as the authority in its discretion deems appropriate, 1932 incurred by a municipality on or before January 1, 2000, to ensure the 1933 environmental, recreational and scenic preservation of any reservoir located within this state created by a pump storage hydroelectric 1934 1935 generating facility. As used in this subsection, "displaced worker 1936 protection costs" means the reasonable costs incurred, prior to January 1937 1, 2008, (A) by an electric supplier, exempt wholesale generator, 1938 electric company, an operator of a nuclear power generating facility in 1939 this state or a generation entity or affiliate arising from the dislocation

of any employee other than an officer, provided such dislocation is a result of (i) restructuring of the electric generation market and such dislocation occurs on or after July 1, 1998, or (ii) the closing of a Title IV source or an exempt wholesale generator, as defined in 15 USC 79z-5a, on or after January 1, 2004, as a result of such source's failure to meet requirements imposed as a result of sections 22a-197 and 22a-198 and this section or those Regulations of Connecticut State Agencies adopted by the Department of Energy and Environmental Protection, as amended from time to time, in accordance with Executive Order Number 19, issued on May 17, 2000, and provided further such costs result from either the execution of agreements reached through collective bargaining for union employees or from the company's or entity's or affiliate's programs and policies for nonunion employees, and (B) by an electric distribution company or an exempt wholesale generator arising from the retraining of a former employee of an unaffiliated exempt wholesale generator, which employee was involuntarily dislocated on or after January 1, 2004, from such wholesale generator, except for cause. "Displaced worker protection costs" includes costs incurred or projected for severance, retraining, early retirement, outplacement, coverage for surviving spouse insurance benefits and related expenses. "Displaced worker protection costs" does not include those costs included in determining a tax credit pursuant to section 12-217bb.

Sec. 45. Subsection (b) of section 16-245p of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(b) The Public Utilities Regulatory Authority shall maintain and make available to customers upon request, a list of electric aggregators and the following information about each electric supplier and each electric distribution company providing standard service or back-up electric generation service, pursuant to section 16-244c: (1) Rates and charges; (2) applicable terms and conditions of a contract for electric generation services; (3) the [percentage of the total electric output derived from each of the categories of energy sources provided in

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subsection (e) of section 16-244d, the total emission rates of nitrogen oxides, sulfur oxides, carbon dioxide, carbon monoxide, particulates, heavy metals and other wastes the disposal of which is regulated under state or federal law at the facilities operated by or under longterm contract to the electric supplier or providing electric generation services to an electric distribution company providing standard service or back-up electric generation service, pursuant to section 16-244c, and the analysis of the environmental characteristics of each such category of energy source prepared pursuant to subsection (e) of said section 16-244d and to the extent such information is unknown, the estimated percentage of the total electric output for which such information is unknown, along with the word "unknown" for that percentage; (4) a record of customer complaints and the disposition of each complaint; and (5) any other information the authority determines will assist customers in making informed decisions when choosing an electric supplier. The authority shall make available to customers the information filed pursuant to subsection (a) of this section not later than thirty days after its receipt. The authority shall put such information in a standard format so that a customer can readily understand and compare the services provided by each electric supplier.

Sec. 46. Subsection (c) of section 16-245x of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(c) Each electric distribution company shall submit, on a form prescribed by the authority, quarterly reports containing [(1)] the average price for electric service for each customer class. [, and (2) separately within the residential class, the price for electric service under the standard offer, as provided in subsection (a) of section 16-244c and the price for default service, as provided in subsection (b) of said section 16-244c.]

Sec. 47. Subsection (b) of section 16-245ff of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from*

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(b) The Clean Energy Finance and Investment Authority shall offer direct financial incentives, in the form of performance-based incentives or expected performance-based buydowns, for the purchase or lease of qualifying residential solar photovoltaic systems. For the purposes of this section, "performance-based incentives" means incentives paid out on a per kilowatt-hour basis, and "expected performance-based buydowns" means incentives paid out as a one-time upfront incentive based on expected system performance. The authority shall consider willingness to pay studies and verified solar photovoltaic system characteristics, such as operational efficiency, size, location, shading and orientation, when determining the type and amount of incentive. Notwithstanding the provisions of subdivision (1) of subsection [(j)] (h) of section 16-244c, as amended by this act, the amount of renewable energy produced from Class I renewable energy sources receiving tariff payments or included in utility rates under this section shall be applied to reduce the electric distribution company's Class I renewable energy source portfolio standard. Customers who receive expected performance-based buydowns under this section shall not be eligible for a credit pursuant to section 16-243b.

Sec. 48. Subsection (b) of section 16a-47a of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(b) The goals of the campaign established pursuant to subsection (a) of this section shall include, but not be limited to, educating electric consumers regarding (1) the benefits of pursuing strategies that increase energy efficiency, including information on the Connecticut electric efficiency partner program established pursuant to section 16a-46e and combined heat and power technologies, (2) the real-time energy reports developed pursuant to section 16a-47b and the real-time energy electronic mail and cellular phone alert system developed pursuant to section 16a-47d, and (3) the option of choosing a participating electric supplier, as defined in subsection [(k)] (i) of

- section 16-244c, as amended by this act.
- Sec. 49. Section 22a-2d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 2043 (a) There is established a Department of Energy and Environmental 2044 Protection, which shall have jurisdiction relating to the preservation 2045 and protection of the air, water and other natural resources of the state, 2046 energy and policy planning and regulation and advancement of 2047 telecommunications and related technology. For the purposes of 2048 energy policy and regulation, the department shall have the following 2049 goals: (1) Reducing rates and decreasing costs for Connecticut's 2050 ratepayers, (2) ensuring the reliability and safety of our state's energy 2051 supply, (3) increasing the use of clean energy and technologies that 2052 support clean energy, and (4) developing the state's energy-related 2053 economy. For the purpose of environmental protection and regulation, 2054 the department shall have the following goals: (A) Conserving, 2055 improving and protecting the natural resources and environment of 2056 the state, and (B) preserving the natural environment while fostering 2057 sustainable development. The Public Utilities Regulatory Authority 2058 within the department shall be responsible for all matters of rate 2059 regulation for public utilities and regulated entities under title 16 and 2060 shall promote policies that will lead to just and reasonable utility rates. 2061 The department head shall be the Commissioner of Energy and 2062 Environmental Protection who shall be appointed by the Governor in 2063 accordance with the provisions of sections 4-5 to 4-8, inclusive, with 2064 the powers and duties therein prescribed. The Department of Energy 2065 and Environmental Protection shall establish bureaus, one of which 2066 shall be designated an energy bureau.
 - (b) The Department of Energy and Environmental Protection shall constitute a successor department to the Department of Environmental Protection and the Department of Public Utility Control in accordance with the provisions of sections 4-38d, 4-38e and 4-39.
- 2071 (c) Wherever the words "Commissioner of Environmental 2072 Protection" are used or referred to in the following sections of the

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2073 statutes, the words "Commissioner of Energy and general 2074 Environmental Protection" shall be substituted in lieu thereof: 3-7, 3-2075 100, 4-5, 4-168, 4a-57, 4a-67d, 4b-15a, 4b-21, 5-238a, 7-121d, 7-131, 7-2076 131a, 7-131d, 7-131e, 7-131f, 7-131g, 7-131i, 7-131l, 7-131t, 7-131u, 7-2077 136h, 7-137c, 7-147, 7-151a, 7-151b, 7-245, 7-246, 7-246f, 7-247, 7-249a, 7-2078 3230, 7-374, 7-487, 8-336f, 10-231b, 10-231c, 10-231d, 10-231g, 10-382, 2079 10-388, 10-389, 10-391, 12-81, 12-81r, 12-107d, 12-217mm, 12-263m, 12-2080 407, 12-412, 13a-80i, 13a-94, 13a-142a, 13a-142b, 13a-142e, 13a-175i, 13b-2081 11a, 13b-38x, 13b-51, 13b-56, 13b-57, 13b-329, 14-21e, 14-21i, 14-21s, 14-2082 65a, 14-67l, 14-80a, 14-100b, 14-164c, 14-164h, 14-164i, 14-164k, 14-164o, 2083 15-11a, 15-121, 15-125, 15-127, 15-130, 15-133a, 15-133c, 15-140a, 15-2084 140c, 15-140d, 15-140e, 15-140f, 15-140j, 15-140o, 15-140u, 15-140v, 15-2085 141, 15-142, 15-143, 15-144, 15-145, 15-149a, 15-149b, 15-150a, 15-151, 2086 15-154, 15-154a, 15-155, 15-155d, 15-156, 15-174, 16-2, 16-11a, 16-19e, 2087 [16-19g,] 16-50c, 16-50d, 16-50j, as amended by this act, 16-261a, 16a-3, 2088 16a-21a, 16a-27, 16a-35h, 16a-38k, 16a-103, 16a-106, 19a-35a, 19a-47, 2089 19a-102a, 19a-330, 19a-341, 21-84b, 22-6c, 22-11h, 22-26cc, 22-81a, 22-2090 91c, 22-350a, 22-358, 22a-1g, 22a-2a, 22a-5b, 22a-5c, 22a-6a, 22a-6a, 22a-2091 6b, as amended by this act, 22a-6e, 22a-6f, 22a-6g, 22a-6h, 22a-6i, 22a-6j, 2092 22a-6k, 22a-6l, 22a-6m, 22a-6n, 22a-6p, 22a-6s, 22a-6u, 22a-6v, 22a-6w, 2093 22a-6y, 22a-6z, 22a-6aa, 22a-6bb, 22a-6cc, 22a-7a, 22a-7b, 22a-8a, 22a-10, 2094 22a-13, 22a-16a, 22a-21, 22a-21b, 22a-21c, 22a-21d, 22a-21h, 22a-21j, 22a-2095 22, 22a-25, 22a-26, 22a-27, 22a-27f, 22a-27l, 22a-27p, 22a-27r, 22a-27s, 2096 22a-27t, 22a-27u, 22a-27v, 22a-27w, 22a-29, 22a-35a, 22a-38, 22a-42a, 2097 22a-44, 22a-45a, 22a-45b, 22a-45c, 22a-45d, 22a-47, 22a-54, 22a-54a, 22a-2098 56a, 22a-66a, 22a-66c, 22a-66j, 22a-66k, 22a-66l, 22a-66y, 22a-66z, 22a-68, 2099 22a-93, 22a-106a, 22a-109, 22a-113n, 22a-113t, 22a-114, 22a-115, 22a-118, 2100 22a-122, 22a-133a, 22a-133b, 22a-133k, 22a-133l, 22a-133m, 22a-133n, 2101 22a-133u, 22a-133v, 22a-133w, 22a-133z, 22a-133aa, 22a-2102 133bb, 22a-133ee, 22a-134, 22a-134e, 22a-134f, 22a-134g, 22a-134h, 22a-2103 134i, 22a-134k, 22a-134l, 22a-134m, 22a-134n, 22a-134p, 22a-134s, 22a-2104 135, 22a-136, 22a-137, 22a-148, 22a-149, 22a-150, 22a-151, 22a-153, 22a-2105 154, 22a-155, 22a-156, 22a-158, 22a-160, 22a-162, 22a-170, 22a-171, 22a-2106 173, 22a-174c, 22a-174d, 22a-174e, 22a-174f, 22a-174g, 22a-174h, 22a-2107 174i, 22a-174j, 22a-174k, 22a-174l, 22a-174m, 22a-180, 22a-182a, 22a-183,

2108 22a-186, 22a-188, 22a-188a, 22a-191, 22a-191a, 22a-192, 22a-193, 22a-2109 194a, 22a-194c, 22a-194f, 22a-198, 22a-199, 22a-200, 22a-200a, 22a-200b, 2110 22a-200c, 22a-201a, 22a-201b, 22a-207, 22a-208a, 22a-208b, 22a-208d, 22a-208e, 22a-208f, 22a-208g, 22a-208h, 22a-208j, 22a-208o, 22a-208p, 2111 2112 22a-208q, 22a-208v, 22a-208w, 22a-208x, 22a-208y, 22a-208aa, 22a-2113 208bb, 22a-209a, 22a-209b, 22a-209d, 22a-209f, 22a-209g, 22a-209h, 22a-2114 209i, 22a-213a, 22a-214, 22a-219b, 22a-219c, 22a-219e, 22a-220, 22a-220a, 2115 22a-220d, 22a-222, 22a-223, 22a-225, 22a-227, 22a-228, 22a-230, 22a-231, 2116 22a-233a, 22a-235, 22a-235a, 22a-237, 22a-238, 22a-239, 22a-240, 22a-2117 240a, 22a-241, 22a-241a, 22a-241b, 22a-241g, 22a-241h, 22a-241j, 22a-2118 245, 22a-245a, 22a-245b, 22a-245d, 22a-248, 22a-250, 22a-250a, 22a-250b, 2119 22a-250c, 22a-252, 22a-255b, 22a-255c, 22a-255d, 22a-255f, 22a-255h, 2120 22a-256b, 22a-256c, 22a-256i, 22a-256m, 22a-256o, 22a-256q, 22a-256r, 2121 22a-256v, 22a-256y, 22a-256aa, 22a-260, 22a-264, 22a-283, 22a-285a, 22a-2122 285d, 22a-285e, 22a-285g, 22a-285h, 22a-285j, 22a-295, 22a-300, 22a-308, 2123 22a-309, 22a-314, 22a-315, 22a-316, 22a-317, 22a-318, 22a-319, 22a-320, 2124 22a-321, 22a-322, 22a-324, 22a-326, 22a-328, 22a-336, 22a-337, 22a-339a, 2125 22a-339b, 22a-339c, 22a-339d, 22a-339f, 22a-339g, 22a-339h, 22a-342a, 2126 22a-349, 22a-349a, 22a-351, 22a-352, 22a-354b, 22a-354c, 22a-354d, 22a-2127 354e, 22a-354f, 22a-354h, 22a-354i, 22a-354j, 22a-354k, 22a-354l, 22a-2128 354p, 22a-354q, 22a-354t, 22a-354u, 22a-354v, 22a-354w, 22a-354x, 22a-2129 354z, 22a-354aa, 22a-354bb, 22a-354cc, 22a-355, 22a-357, 22a-359, 22a-2130 361, 22a-361a, 22a-363b, 22a-364, 22a-367, 22a-368a, 22a-378a, 22a-381, 2131 22a-401, 22a-402, 22a-406, 22a-409, 22a-416, 22a-423, 22a-426, 22a-430b, 2132 22a-430c, 22a-434a, 22a-439, 22a-439a, 22a-444, 22a-445, 22a-449, 22a-2133 449e, 22a-449f, 22a-449g, 22a-449h, 22a-449i, 22a-449j, 22a-449k, 22a-2134 449l, 22a-449n, 22a-449p, 22a-449q, 22a-450a, 22a-452a, 22a-452e, 22a-2135 453a, 22a-454c, 22a-457a, 22a-457b, 22a-458, 22a-459, 22a-461, 22a-462, 2136 22a-463, 22a-471, 22a-472, 22a-474, 22a-475, 22a-482, 22a-485, 22a-497, 2137 22a-500, 22a-501, 22a-517, 22a-521, 22a-522, 22a-523, 22a-524, 22a-525, 2138 22a-526, 22a-527, 22a-601, 22a-602, 22a-605, 22a-613, 22a-616, 22a-626, 2139 22a-627, 22a-629, 22a-630, 22a-634, 22a-637, 22a-638, 22a-902, 23-4, 23-5, 2140 23-5b, 23-6, 23-7, 23-8, 23-8b, 23-9a, 23-9b, 23-10, 23-10b, 23-10c, 23-10e, 2141 23-10i, 23-11, 23-12, 23-13, 23-14, 23-15a, 23-15b, 23-16, 23-16a, 23-17, 2142 23-18, 23-20, 23-21, 23-22, 23-23, 23-24, 23-24a, 23-25, 23-26b, 23-26c, 23-

2143 26d, 23-26f, 23-26g, 23-30, 23-31, 23-32, 23-32a, 23-33, 23-37a, 23-37b, 23-2144 41, 23-61a, 23-61b, 23-61f, 23-65, 23-65f, 23-65g, 23-65h, 23-65i, 23-65i, 2145 23-65l, 23-65m, 23-65n, 23-65p, 23-65q, 23-73, 23-75, 23-77, 23-2146 101, 23-102, 24-2, 25-33e, 25-33k, 25-33m, 25-33o, 25-34, 25-68b, 25-68i, 2147 25-68k, 25-68l, 25-68m, 25-68n, 25-71, 25-72, 25-74, 25-76, 25-80, 25-83a, 2148 25-94, 25-95, 25-97, 25-102a, 25-102d, 25-102e, 25-102f, 25-102t, 25-102ii, 2149 25-102qq, 25-102xx, 25-109e, 25-109q, 25-131, 25-139, 25-155, 25-157, 25-2150 178, 25-199, 25-199a, 25-201, 25-231, 26-1, 26-3, 26-3a, 26-3b, 26-3c, 26-5, 2151 26-6, 26-6a, 26-7, 26-15, 26-17a, 26-18, 26-25a, 26-25b, 26-27, 26-27b, 26-2152 27c, 26-27d, 26-28b, 26-29c, 26-30, 26-31, 26-31a, 26-40a, 26-40c, 26-46, 2153 26-55, 26-65, 26-65a, 26-67b, 26-67c, 26-67e, 26-74, 26-80a, 26-86a, 26-86c, 2154 26-86e, 26-91, 26-103, 26-107f, 26-107h, 26-107i, 26-115, 26-119, 26-141a, 2155 26-141b, 26-141c, 26-142a, 26-142b, 26-157c, 26-157d, 26-157e, 26-157h, 2156 26-157i, 26-159a, 26-186a, 26-192j, 26-297, 26-313, 26-314, 26-315, 26-316, 2157 28-1b, 28-31, 29-32b, 32-1e, 32-9dd, 32-9kk, 32-9ll, 32-11a, 32-23x, 32-2158 242, 32-242a, 32-664, 38a-684, 47-46a, 47-59b, 47-65, 47-65a, 47-66, 47-2159 66d, 47-66g, 51-164n, as amended by this act, 52-192, 52-473a, 53-190, 2160 53a-44a, 53a-54b and 53a-217e.

2161 (d) Wherever the words "Department of Environmental Protection" 2162 are used or referred to in the following sections of the general statutes, 2163 the words "Department of Energy and Environmental Protection" shall 2164 be substituted in lieu thereof: 1-84, 1-206, 1-217, 2-20a, 4-38c, 4-66c, 4-2165 66aa, 4-89, 4a-53, 5-142, 7-131e, 7-151a, 7-151b, 7-252, 8-387, 10-282, 10-291, 10-413, 10a-119e, 12-63e, 12-263m, 13a-142b, 13a-142c, 13a-142d, 2166 2167 13b-38a, 14-386, 15-129, 15-130a, 15-140e, 15-140f, 15-140j, 15-154, 15-155, 16-19h, [16-19o,] 16-50j, as amended by this act, 16-50k, as 2168 2169 amended by this act, 16-50p, 16-243q, 16-244d, as amended by this act, 2170 16-244j, 16-245l, as amended by this act, 16-245y, 16-262m, 16-262n, 2171 19a-197b, 19a-320, 20-420, 21-84b, 22-11f, 22-11g, 22-11h, 22-26cc, 22-2172 91e, 22-455, 22a-1d, 22a-2a, 22a-2c, 22a-5b, 22a-6f, 22a-6f, 22a-6g, 22a-6l, 2173 22a-6p, 22a-6r, 22a-6u, 22a-6x, 22a-6cc, 22a-10, 22a-11, 22a-20a, 22a-21, 2174 22a-21a, 22a-21b, 22a-21c, 22a-21i, 22a-21j, 22a-21k, 22a-22, 22a-25, 22a-2175 26, 22a-26a, 22a-27j, 22a-27l, 22a-27s, 22a-29, 22a-33, 22a-40, 22a-47a, 2176 22a-58, 22a-61, 22a-66z, 22a-68, 22a-115, 22a-118, 22a-119, 22a-122, 22a-2177 123, 22a-126, 22a-132, 22a-133v, 22a-133w, 22a-134i, 22a-135, 22a-170,

22a-174, 22a-174l, 22a-186, 22a-188a, 22a-196, 22a-198, 22a-200b, 22a-2178 2179 200c, 22a-200d, 22a-207, 22a-208a, 22a-209f, 22a-223, 22a-233a, 22a-239a, 2180 22a-244, 22a-245a, 22a-247, 22a-248, 22a-250, 22a-255h, 22a-256m, 22a-2181 256v, 22a-259, 22a-260, 22a-264, 22a-275, 22a-314, 22a-315, 22a-336, 22a-2182 352, 22a-355, 22a-361, 22a-363b, 22a-416, 22a-426, 22a-446, 22a-449f, 2183 22a-449l, 22a-449n, 22a-454a, 22a-475, 22a-477, 22a-509, 22a-521, 22a-2184 601, 22a-629, 22a-630, 22a-635, 23-5c, 23-8, 23-8b, 23-10b, 23-10d, 23-15, 2185 23-15b, 23-19, 23-20, 23-24a, 23-32a, 23-61a, 23-65f, 23-65h, 23-65i, 23-2186 65k, 23-67, 23-68, 23-72, 23-73, 23-101, 23-102, 23-103, 25-32d, 25-33p, 2187 25-37d, 25-37e, 25-37i, 25-43c, 25-102e, 25-102f, 25-128, 25-131, 25-157, 2188 25-157a, 25-157b, 25-157n, 25-175, 25-201, 25-206, 25-231, 26-6a, 26-15, 2189 26-15a, 26-15b, 26-17a, 26-27b, 26-31, 26-40a, 26-55, 26-55a, 26-59, 26-2190 66a, 26-66b, 26-72, 26-86f, 26-105, 26-142a, 26-157d, 26-192k, 26-300, 26-2191 304, 26-314, 28-31, 29-28, 29-36f, 30-55a, 32-1e, 32-9t, 32-9dd, 32-9kk, 32-2192 9ll, 32-11a, 32-23d, 32-23x, 32-242, 32-242a, 32-726, 46b-220, 47-46a, 47-2193 64, 52-557b, 53-204, 53-205, 53-206d, 53a-44a, 53a-217e, 54-56g and 54-2194 143.

2195 (e) Wherever the words "Department of Public Utility Control" are 2196 used or referred to in the following sections of the general statutes, the 2197 words "Public Utilities Regulatory Authority" shall be substituted in 2198 lieu thereof: 1-84, 1-84b, 2-20a, 2-71p, 4-38c, 4a-57, 4a-74, 4d-2, 4d-80, 7-2199 223, 7-233t, 7-233ii, 8-387, 12-81q, 12-94d, 12-264, 12-265, 12-408b, 12-2200 412, 12-491, 13a-82, 13a-126a, 13b-10a, 13b-43, 13b-44, 13b-387a, 15-96, 2201 16-1, as amended by this act, 16-2, 16-2a, 16-6, 16-6a, 16-6b, 16-7, 16-8, 2202 as amended by this act, 16-8b, 16-8c, 16-8d, 16-9, 16-9a, 16-10, 16-10a, 2203 16-11, 16-12, 16-13, 16-14, 16-15, 16-16, 16-17, 16-18, 16-19, 16-19a, 16-2204 19b, 16-19d, 16-19f, 16-19k, [16-19n, 16-19o, 16-19u, 16-19w,] 16-19x, 16-2205 19z, [16-19aa,] 16-19bb, [16-19cc,] 16-19dd, 16-19ee, 16-19ff, 16-19gg, 16-2206 19jj, 16-19kk, as amended by this act, 16-19mm, 16-19nn, 16-19oo, 16-2207 19pp, [16-19qq,] 16-19tt, 16-19uu, 16-19vv, 16-20, 16-21, 16-23, 16-24, 16-2208 25, 16-25a, 16-26, 16-27, 16-28, 16-29, 16-32, 16-32a, 16-32b, 16-32c, 16-2209 32e, 16-32f, 16-32g, 16-33, 16-35, 16-41, 16-42, 16-43, 16-43a, 16-43d, 16-2210 44, 16-44a, 16-45, 16-46, 16-47, 16-47a, 16-48, 16-49e, 16-50c, 16-50d, 16-2211 50f, 16-50k, as amended by this act, 16-50aa, 16-216, 16-227, 16-231, 16-2212 233, 16-234, 16-235, 16-238, 16-243, 16-243a, 16-243b, 16-243c, 16-243f,

2213 16-243i, 16-243j, 16-243k, 16-243m, as amended by this act, 16-243n, 16-2214 243p, as amended by this act, 16-243q, 16-243r, as amended by this act, 2215 16-243s, 16-243t, 16-243u, 16-243v, 16-243w, [16-244a,] 16-244b, 16-244c, 2216 as amended by this act, 16-244d, as amended by this act, 16-244e, 16-2217 244f, 16-244g, 16-244h, 16-244i, [16-244k,] 16-244l, 16-245, 16-245a, 16-2218 245b, 16-245c, 16-245e, as amended by this act, 16-245g, 16-245l, as 2219 amended by this act, 16-245p, as amended by this act, 16-245q, 16-245s, 2220 16-245t, 16-245u, 16-245v, 16-245w, 16-245x, as amended by this act, 16-2221 245aa, 16-246, 16-246e, 16-246g, 16-247c, 16-247j, 16-247l, 16-247m, 16-2222 247o, 16-247p, 16-247t, 16-249, 16-250, 16-250a, 16-250b, 16-256b, 16-2223 256c, 16-256h, 16-256k, 16-258a, 16-258b, 16-258c, 16-259, 16-261, 16-2224 262a, 16-262c, 16-262d, 16-262i, 16-262j, 16-262k, 16-262l, 16-262m, 16-2225 262n, 16-262o, 16-262q, 16-262r, 16-262s, 16-262v, 16-262w, 16-262x, 16-2226 265, 16-269, 16-271, 16-272, 16-273, 16-274, 16-275, 16-276, 16-278, 16-2227 280a, 16-280b, 16-280d, 16-280e, 16-280f, 16-280h, 16-281a, 16-331, 16-2228 331c, 16-331e, 16-331f, 16-331g, 16-331h, 16-331i, 16-331j, 16-331k, as 2229 amended by this act, 16-331n, 16-331p, 16-331q, 16-331r, 16-2230 331t, 16-331u, 16-331v, 16-331y, 16-331z, 16-331aa, 16-331cc, 16-331dd, 2231 16-331ff, 16-331gg, 16-332, 16-333, 16-333a, 16-333b, 16-333e, 16-333f, 2232 16-333g, 16-333h, 16-333i, 16-333l, 16-333n, 16-333o, 16-333p, 16-347, 16-2233 348, 16-356, 16-357, 16-358, 16-359, 16a-3b, 16a-3c, 16a-7b, 16a-7c, 16a-2234 13b, 16a-37c, subsection (b) of section 16a-38n, 16a-38o, 16a-40b, 16a-2235 40k, 16a-41, 16a-46, 16a-46b, 16a-46c, 16a-47a, 16a-47b, 16a-47c, 16a-2236 47d, 16a-47e, 16a-48, 16a-49, 16a-103, 20-298, 20-309, 20-340, 20-340a, 2237 20-341k, 20-341z, 20-357, 20-541, 22a-174l, 22a-256dd, 22a-266, 22a-358, 2238 22a-475, 22a-478, 22a-479, 23-8b, 23-65, 25-33a, 25-33h, 25-33k, 25-33l, 2239 25-33p, 25-37d, 25-37e, 26-141b, 28-1b, 28-24, 28-26, 28-27, 28-31, 29-282, 2240 29-415, 32-80a, 32-222, 33-219, 33-221, 33-241, 33-951, 42-287, 43-44, 49-2241 4c and 52-259a.

(f) Wherever the words "Secretary of the Office of Policy and Management" are used or referred to in the following sections of title 16a, the words "Commissioner of Energy and Environmental Protection" shall be substituted in lieu thereof: 16a-4d, 16a-14, 16a-22, 16a-22c, 16a-22h, 16a-22i, 16a-22j, 16a-23t, 16a-37f, 16a-38, 16a-38a, 16a-2247 38b, 16a-38i, 16a-38j, 16a-39b, 16a-40b, [16a-44b,] 16a-46a, 16a-46b, 16a

- 2248 46c, 16a-46e, as amended by this act, 16a-46f and 16a-102.
- 2249 (g) Wherever the words "Office of Policy and Management" are
- 2250 used or referred to in the following sections of title 16a, the words
- 2251 "Department of Energy and Environmental Protection" shall be
- 2252 substituted in lieu thereof: 16a-2, 16a-3, 16a-4d, 16a-6, 16a-7b, 16a-14,
- 2253 16a-14e, 16a-20, 16a-22, 16a-22c, 16a-22h, 16a-22j, 16a-37c, 16a-37f, [16a-
- 2254 37v,] 16a-38, 16a-38a, 16a-38b, 16a-38i, 16a-38j, 16a-38k, 16a-38l, 16a-
- 2255 39b, 16a-40b, [16a-44b,] 16a-46a, 16a-46c, 16a-46e, as amended by this
- 2256 act, 16a-46f, 16a-46g, 16a-102 and 16a-106.
- (h) Wherever the word "secretary" is used or referred to in the
- 2258 following sections of title 16a, the word "commissioner" shall be
- 2259 substituted in lieu thereof: 16a-2, 16a-3, 16a-4d, 16a-6, 16a-9, 16a-13,
- 2260 16a-13a, 16a-13b, 16a-14, 16a-14a, 16a-14b, 16a-22, 16a-22c, 16a-22d,
- 2261 16a-22e, 16a-22f, 16a-22h, 16a-22i, 16a-22j, 16a-23t, 16a-37f, 16a-38, 16a-
- 2262 38a, 16a-38b, 16a-38i, 16a-38j, 16a-38k, 16a-39b, 16a-40b, [16a-44b,] 16a-
- 2263 45a, 16a-46a, 16a-46c, 16a-46e, as amended by this act, 16a-46f, 16a-102
- 2264 and 16a-106.
- (i) Wherever the word "department" is used or referred to in the
- 2266 following sections of the general statutes, the word "authority" shall be
- 2267 substituted in lieu thereof: 16-9, 16-9a, 16-10, 16-11, 16-13, 16-14, 16-16,
- 2268 16-17, 16-19, 16-19b, 16-19d, 16-244d, as amended by this act, 16-245a,
- 2269 16-245f, as amended by this act, 16-245g, 16-246g, 16-245h, 16-245i, 16-
- 2270 245j, 16-245k, 16-245n, 16-245p, as amended by this act, 16-247b, 16-
- 2271 247e, 16-247f, 16-247g, 16-247h, 16-247l, 16-247n, 16-247t, 16-262v, 16-
- 2272 280a, 16-331 and 16-333d.
- 2273 (j) Wherever the words "Renewable Energy Investment Fund" are
- 2274 used or referred to in the following sections of the general statutes, the
- 2275 words "Clean Energy Fund" shall be substituted in lieu thereof: 16-1, as
- 2276 <u>amended by this act,</u> 16-243q, 16-245e, <u>as amended by this act,</u>
- 2277 16-245f, as amended by this act, 16-245i, 16-245j, 16-245w, 16-245aa,
- 2278 16a-38p, and 32-9ww.
- (k) Wherever the term "Department of Environmental Protection" or

2280 "Department of Public Utility Control" is used or referred to in any

- 2281 public or special act of 2011, or in any section of the general statutes
- 2282 which is amended in 2011, "Department of Energy and Environmental
- 2283 Protection" shall be substituted in lieu thereof.
- (l) Wherever the term "Commissioner of Environmental Protection"
- 2285 is used or referred to in any public or special act of 2011, or in any
- 2286 section of the general statutes which is amended in 2011,
- 2287 "Commissioner of Energy and Environmental Protection" shall be
- 2288 substituted in lieu thereof.
- 2289 (m) The Legislative Commissioners' Office shall, in codifying the
- 2290 provisions of this section, make such conforming, technical,
- 2291 grammatical and punctuation changes as are necessary to carry out the
- 2292 purposes of this section.
- Sec. 50. Subsection (b) of section 22a-6b of the general statutes is
- repealed and the following is substituted in lieu thereof (Effective from
- 2295 *passage*):
- 2296 (b) In adopting regulations regarding any schedule or methods
- 2297 prescribed by this section, the commissioner shall consider:
- 2298 (1) The amount or ranges of amounts of assessment necessary to
- 2299 insure immediate and continued compliance;
- 2300 (2) The character and degree of impact of the violation on the
- 2301 natural resources of the state, especially any rare or unique natural
- 2302 phenomena;
- 2303 (3) The conduct of the person incurring the civil penalty in taking all
- 2304 feasible steps or procedures necessary or appropriate to comply or to
- 2305 correct the violation;
- 2306 (4) Any prior violations by such person of statutes, regulations,
- 2307 orders or permits administered, adopted or issued by the
- 2308 commissioner;

- 2309 (5) The economic and financial conditions of such person;
- 2310 (6) The economic benefit which such person derived as a result of the violation;
- 2312 (7) The character and degree of injury to, or interference with, public 2313 health, safety or welfare which is caused or threatened to be caused by 2314 such violation;
- 2315 (8) The character and degree of injury or impairment to, or 2316 interference with, reasonable use of property which is caused or 2317 threatened to be caused by such violation;
- 2318 (9) The character and degree of injury or impairment to, or 2319 interference with, the public trust in the air, water, land and other 2320 natural resources of the state;
 - (10) To the extent consistent with applicable law, any other factors the commissioner deems appropriate, including voluntary measures taken by such person to prevent pollution or enhance or preserve natural resources;
 - (11) In the case of violation of the provisions of subdivision (3) of subsection (a) of section 22a-135, the apparent seriousness of the release, occurrence, incident or other circumstance at the time it first became known to the licensee or any employee of such licensee, the extent of the delay from the time such licensee or employee had or in the exercise of reasonable care should have had knowledge of such release, occurrence, incident or circumstance until its reporting by the licensee in accordance with this subsection, subsection (a) of this section and [sections 16-19g and] section 22a-135, and the conduct of the licensee in taking all necessary steps to prevent future violations of the provisions of said subdivision.
- Sec. 51. Subsection (b) of section 51-164n of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

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2339 (b) Notwithstanding any provision of the general statutes, any 2340 person who is alleged to have committed (1) a violation under the 2341 provisions of section 1-9, 1-10, 1-11, 4b-13, 7-13, 7-14, 7-35, 7-41, 7-83, 7-2342 283, 7-325, 7-393, 8-12, 8-25, 8-27, 9-63, 9-322, 9-350, 10-193, 10-197, 10-2343 198, 10-230, 10-251, 10-254, 12-52, 12-170aa, 12-292 or 12-326g, 2344 subdivision (4) of section 12-408, subdivision (3), (5) or (6) of section 2345 12-411, section 12-435c, 12-476a, 12-476b, 12-487, 13a-71, 13a-107, 13a-2346 113, 13a-114, 13a-115, 13a-117b, 13a-123, 13a-124, 13a-139, 13a-140, 13a-2347 143b, 13a-247 or 13a-253, subsection (f) of section 13b-42, section 13b-90, 13b-221, 13b-292, 13b-336, 13b-337, 13b-338, 13b-410a, 13b-410b or 2348 2349 13b-410c, subsection (a), (b) or (c) of section 13b-412, section 13b-414, 2350 subsection (d) of section 14-12, section 14-20a or 14-27a, subsection (e) 2351 of section 14-34a, subsection (d) of section 14-35, section 14-43, 14-49, 2352 14-50a or 14-58, subsection (b) of section 14-66, section 14-66a, 14-66b 2353 or 14-67a, subsection (g) of section 14-80, subsection (f) of section 14-2354 80h, section 14-97a, 14-100b, 14-103a, 14-106a, 14-106c, 14-146, 14-152, 2355 14-153 or 14-163b, a first violation as specified in subsection (f) of 2356 section 14-164i, section 14-219 as specified in subsection (e) of said 2357 section, subdivision (1) of section 14-223a, section 14-240, 14-249, 14-2358 250 or 14-253a, subsection (a) of section 14-261a, section 14-262, 14-264, 2359 14-267a, 14-269, 14-270, 14-275a, 14-278 or 14-279, subsection (e) or (h) 2360 of section 14-283, section 14-291, 14-293b, 14-296aa, 14-319, 14-320, 14-2361 321, 14-325a, 14-326, 14-330 or 14-332a, subdivision (1), (2) or (3) of 2362 section 14-386a, section 15-25 or 15-33, subdivision (1) of section 15-97, 2363 subsection (a) of section 15-115, section 16-44, [16-256,] 16-256e, 16a-15 or 16a-22, subsection (a) or (b) of section 16a-22h, section 17a-24, 17a-2364 2365 145, 17a-149, 17a-152, 17a-465, 17a-642, 17b-124, 17b-131, 17b-137 or 2366 17b-734, subsection (b) of section 17b-736, section 19a-30, 19a-33, 19a-39 2367 or 19a-87, subsection (b) of section 19a-87a, section 19a-91, 19a-105, 2368 19a-107, 19a-113, 19a-215, 19a-219, 19a-222, 19a-224, 19a-286, 19a-287, 2369 19a-297, 19a-301, 19a-309, 19a-335, 19a-336, 19a-338, 19a-339, 19a-340, 2370 19a-425, 19a-502, 20-7a, 20-14, 20-158, 20-231, 20-249, 20-257, 20-265, 20-2371 324e, 20-341*l*, 20-366, 20-597, 20-608, 20-610, 21-1, 21-30, 21-38, 21-39, 2372 21-43, 21-47, 21-48, 21-63 or 21-76a, subdivision (1) of section 21a-19, 2373 section 21a-21, subdivision (1) of subsection (b) of section 21a-25,

2374 section 21a-26 or 21a-30, subsection (a) of section 21a-37, section 21a-2375 46, 21a-61, 21a-63 or 21a-77, subsection (b) of section 21a-79, section 2376 21a-85 or 21a-154, subdivision (1) of subsection (a) of section 21a-159, 2377 subsection (a) of section 21a-279a, section 22-12b, 22-13, 22-14, 22-15, 2378 22-16, 22-29, 22-34, 22-35, 22-36, 22-38, 22-39, 22-39a, 22-39b, 22-39c, 22-2379 39d, 22-39e, 22-49, 22-54, 22-61, 22-89, 22-90, 22-98, 22-99, 22-100, 22-2380 1110, 22-167, 22-279, 22-280a, 22-318a, 22-320h, 22-324a, 22-326 or 22-2381 342, subsection (b), (e) or (f) of section 22-344, section 22-359, 22-366, 2382 22-391, 22-413, 22-414, 22-415, 22a-66a or 22a-246, subsection (a) of 2383 section 22a-250, subsection (e) of section 22a-256h, section 22a-363, 22a-2384 381d, 22a-449, 22a-461, 23-37, 23-38, 23-46 or 23-61b, subsection (a) or 2385 subdivision (1) of subsection (c) of section 23-65, section 25-37 or 25-40, 2386 subsection (a) of section 25-43, section 25-135, 26-18, 26-19, 26-21, 26-31, 2387 26-40, 26-40a, 26-42, 26-49, 26-54, 26-56, 26-58 or 26-59, subdivision (1) 2388 of subsection (d) of section 26-61, section 26-64, subdivision (1) of 2389 section 26-76, section 26-79, 26-87, 26-89, 26-91, 26-94, 26-97, 26-98, 26-2390 104, 26-105, 26-107, 26-117, 26-128, 26-131, 26-132, 26-138 or 26-141, 2391 subdivision (1) of section 26-186, section 26-207, 26-215, 26-217 or 26-2392 224a, subdivision (1) of section 26-226, section 26-227, 26-230, 26-232, 2393 26-244, 26-257a, 26-260, 26-276, 26-284, 26-285, 26-286, 26-288, 26-294, 2394 28-13, 29-6a, 29-25, 29-109, 29-143o, 29-143z or 29-156a, subsection (b), 2395 (d), (e) or (g) of section 29-161q, section 29-161y or 29-161z, subdivision (1) of section 29-198, section 29-210, 29-243 or 29-277, subsection (c) of 2396 2397 section 29-291c, section 29-316, 29-318, 29-381, 30-48a, 30-86a, 31-3, 31-2398 10, 31-11, 31-12, 31-13, 31-14, 31-15, 31-16, 31-18, 31-23, 31-24, 31-25, 31-2399 32, 31-36, 31-38, 31-38a, 31-40, 31-44, 31-47, 31-48, 31-51, 31-51k, 31-52, 2400 31-52a or 31-54, subsection (a) or (c) of section 31-69, section 31-70, 31-2401 74, 31-75, 31-76, 31-76a, 31-89b or 31-134, subsection (i) of section 31-2402 273, section 31-288, subdivision (1) of section 35-20, section 36a-787, 42-2403 230, 45a-283, 45a-450, 45a-634 or 45a-658, subdivision (13) or (14) of 2404 section 46a-54, section 46a-59, 46b-22, 46b-24, 46b-34, 47-34a, 47-47, 49-2405 8a, 49-16, 53-133, 53-199, 53-212a, 53-249a, 53-252, 53-264, 53-280, 53-2406 302a, 53-303e, 53-311a, 53-321, 53-322, 53-323, 53-331, 53-344 or 53-450, 2407 or (2) a violation under the provisions of chapter 268, or (3) a violation 2408 of any regulation adopted in accordance with the provisions of section

12-484, 12-487 or 13b-410, or (4) a violation of any ordinance, regulation or bylaw of any town, city or borough, except violations of building codes and the health code, for which the penalty exceeds ninety dollars but does not exceed two hundred fifty dollars, unless such town, city or borough has established a payment and hearing procedure for such violation pursuant to section 7-152c, shall follow the procedures set forth in this section.

2416 Sec. 52. Sections 16-19g, 16-19m to 16-19q, inclusive, 16-19u to 16-2417 19w, inclusive, 16-19aa, 16-19cc, 16-19qq, 16-19ss, 16-240 to 16-242, 2418 inclusive, 16-244a, 16-244k, 16-256 and 16a-37v of the general statutes 2419 are repealed. (*Effective from passage*)

| This act shall take effect as follows and shall amend the following | | | |
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| sections: | | | |
| | | | |
| Section 1 | from passage | 16-1(a)(25) | |
| Sec. 2 | from passage | 16-8 | |
| Sec. 3 | from passage | 16-19hh | |
| Sec. 4 | from passage | 16-50j(h) | |
| Sec. 5 | from passage | 16-50bb(b) | |
| Sec. 6 | from passage | 16-228 | |
| Sec. 7 | from passage | 16-243e | |
| Sec. 8 | from passage | 16-243 <i>l</i> | |
| Sec. 9 | from passage | 16-244c | |
| Sec. 10 | from passage | 16-244d | |
| Sec. 11 | from passage | 16-245e(a)(20) | |
| Sec. 12 | from passage | 16-245f(b) | |
| Sec. 13 | from passage | 16-245m(d)(2) | |
| Sec. 14 | from passage | 16-247a | |
| Sec. 15 | from passage | 16-247i | |
| Sec. 16 | from passage | 16-247k | |
| Sec. 17 | from passage | 16-254o(i) | |
| Sec. 18 | from passage | 16-256i(e) | |
| Sec. 19 | from passage | 16-256i(f) | |
| Sec. 20 | from passage | 16-280c | |
| Sec. 21 | from passage | 16-331a | |
| Sec. 22 | from passage | 16-333k | |
| Sec. 23 | from passage | 16-346 | |
| Sec. 24 | from passage | 16-350 | |

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| Sec. 25 | from passage | 16-351 |
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| Sec. 26 | from passage | 16-354 |
| Sec. 27 | from passage | 16a-46e(c) |
| Sec. 28 | from passage | 22-11e |
| Sec. 29 | from passage | 4b-1c(b) |
| Sec. 30 | from passage | 16-1(a)(30) |
| Sec. 31 | from passage | 16-1(a)(41) |
| Sec. 32 | from passage | 16-19kk |
| Sec. 33 | from passage | 16-50k(a) |
| Sec. 34 | from passage | 16-243m(k) |
| Sec. 35 | from passage | 16-243p(a) |
| Sec. 36 | from passage | 16-243r |
| Sec. 37 | from passage | 16-244e(b) |
| Sec. 38 | from passage | 16-244 <i>l</i> |
| Sec. 39 | from passage | 16-244r(d) |
| Sec. 40 | from passage | 16-244t(d) |
| Sec. 41 | from passage | 16-244v(c) |
| Sec. 42 | from passage | 16-245(k) |
| Sec. 43 | from passage | 16-245d(a) |
| Sec. 44 | from passage | 16-245l(a) |
| Sec. 45 | from passage | 16-245p(b) |
| Sec. 46 | from passage | 16-245x(c) |
| Sec. 47 | from passage | 16-245ff(b) |
| Sec. 48 | from passage | 16a-47a(b) |
| Sec. 49 | from passage | 22a-2d |
| Sec. 50 | from passage | 22a-6b(b) |
| Sec. 51 | from passage | 51-164n(b) |
| Sec. 52 | from passage | Repealer section |

ET Joint Favorable Subst.

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact: None

Municipal Impact: None

Explanation

The bill, which makes minor and technical changes to the energy and utility statutes, has no fiscal impact.

The Out Years

State Impact: None

Municipal Impact: None

OLR Bill Analysis sSB 950

AN ACT CONCERNING TECHNICAL AND MINOR REVISIONS TO AND REPEAL OF OBSOLETE PROVISIONS OF ENERGY AND TECHNOLOGY STATUTES.

SUMMARY:

This bill makes minor and technical changes in the energy and utility statutes.

EFFECTIVE DATE:

COMMITTEE ACTION

Energy and Technology Committee

Joint Favorable Substitute Yea 24 Nay 0 (03/14/2013)